

To: Fleming, Megan[Fleming.Megan@epa.gov]; Gentry, Nathan[Gentry.Nathan@epa.gov]; Blackburn, Elizabeth[Blackburn.Elizabeth@epa.gov]; Kuhn, Kevin[Kuhn.Kevin@epa.gov]
From: Bahadori, Tina
Sent: Thur 1/18/2018 6:57:51 PM
Subject: RE: For Jennifer's signature - EPA response to Chloroprene RfC

It is not, but let me double check with OEI.
T.

From: Fleming, Megan
Sent: Thursday, January 18, 2018 1:57 PM
To: Gentry, Nathan <Gentry.Nathan@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>
Cc: Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: RE: For Jennifer's signature - EPA response to Chloroprene RfC

Tina says this is not a controlled correspondence. It came in through OEI through their quality inbox. I'm CC'ing Tina here in case she can clarify if needed.

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk),

Exemption 6

From: Gentry, Nathan
Sent: Thursday, January 18, 2018 1:55 PM
To: Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>
Subject: RE: For Jennifer's signature - EPA response to Chloroprene RfC

Yes, CCU can handle that. Has this been through CCU? Does it already have a number? The letters reference an attachment; do we have that?

Nathan Gentry

Scheduler for Jennifer Orme-Zavaleta, Richard Yamada, Chris Robbins and Bruce Rodan

Assistant Deputy Ethics Official

EPA Office of Research and Development

Phone: 202-564-9084

Fax: 202-565-2430

From: Blackburn, Elizabeth

Sent: Thursday, January 18, 2018 1:53 PM

To: Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>;
Gentry, Nathan <Gentry.Nathan@epa.gov>

Subject: RE: For Jennifer's signature - EPA response to Chloroprene RfC

We have the autopen here. She just needs to say go and we can autopen. Maybe CCU does hard copy mailing? Nathan will know.

Liz Blackburn

Chief of Staff

EPA Office of Research and Development

202-564-2192

Exemption 6

From: Fleming, Megan

Sent: Thursday, January 18, 2018 1:36 PM

To: Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth
<Blackburn.Elizabeth@epa.gov>; Gentry, Nathan <Gentry.Nathan@epa.gov>
Subject: For Jennifer's signature - EPA response to Chloroprene RfC
Importance: High

Hi Liz, Nathan, Kevin:

I need to get JOZ's signature ASAP on the Chloroprene response memo. According to Tina, the signed letter along with two attachments needs to be mailed in hard copy to the addressee by no later than tomorrow in case of a gov't shutdown. A secondary email response will also need to be sent, but NCEA is not yet ready for that because they are checking the hyperlinks in their HERO database. We at least need to send a response in some form by this Friday, so a hard copy mailing is the recommended approach.

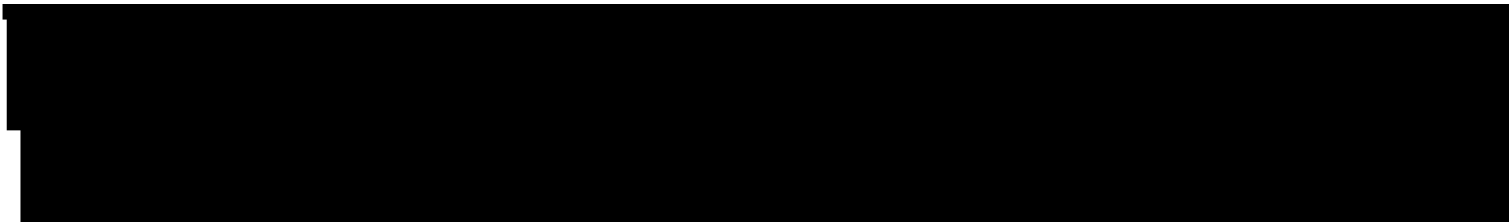
My plan is to send the below email to Jennifer and Richard- mainly FYI to Richard because of the attached NCEA response to his questions. **My question to you is, what is the best way to get Jennifer's signature when she is in RTP? I'm not sure how autopenning works, and wondered if you had some insight. Furthermore, what are the logistics for doing a hard copy mailing? I'd appreciate any advice on how to proceed.**

My draft email to JOZ and Richard is below – FYI.

Thanks,

Megan

Hi Jennifer and Richard,



You'll recall the IOAA's recent review of EPA's response to Denka's Chloroprene Request for Correction. NCEA responded with all comments and requested changes incorporated, including a detailed response to IOAA comments document. The response to IOAA comments document was provided mainly to answer several internal questions posed by Richard.

I'm sending you this as FYI and because I need to get Jennifer's signature on the letter. The plan is for me to mail the signed letter, along with two attachments, by no later than tomorrow (hard copy mailing). An email response will also need to be sent, but this will have to come later because NCEA is still working to ensure all the links to their HERO database are functional and this won't be done until next week. The reason the hard copy mailing is critical to do by Friday is to ensure we have responded in some form before a potential government shutdown.

Attachments include:

- Letter from Jennifer to the law firm handling the paperwork for Denka – needs to be signed or autopenned
- NCEA response to IOAA comments – as an FYI and courtesy to IOAA reviewers
- Letter attachment 1 to Denka – point by point responses to the RfC
- Letter attachment 2 to Denka – systematic review document

Jennifer- please let me know when you are ready to sign the letter and I can coordinate the mailing.

Thanks,

Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk),

Exemption 6

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

To: Fleming, Megan[Fleming.Megan@epa.gov]
Cc: Kuhn, Kevin[Kuhn.Kevin@epa.gov]; Christian, Megan[Christian.Megan@epa.gov]; Blackburn, Elizabeth[Blackburn.Elizabeth@epa.gov]
From: Bahadori, Tina
Sent: Sun 12/31/2017 7:53:34 PM
Subject: Re: Denka/Chloroprene Request for Correction - For Review

No, Megan. I think we will wait to get all the IOAA comments and then make one revision. If at that point we feel it necessary, we may ask for Bruce's help with language. But we may not need to go there as Bruce's edits are quite detailed and specific.

Hope this helps! Thanks and a very Happy New Year to you as well.

Tina

On Dec 31, 2017, at 2:49 PM, Fleming, Megan <Fleming.Megan@epa.gov> wrote:

Hi Tina – to clarify, do you plan to send a revised version back for IOAA review before your request for input by January 8? Please let me know if I can assist in setting up a call with Bruce to strategize on language if you think it's necessary.

Thanks, and happy new year!

-Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk), Exemption 6

From: Bahadori, Tina

Sent: Friday, December 29, 2017 5:39 PM

To: Rodan, Bruce <rodan.bruce@epa.gov>

Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>
Subject: Re: Denka/Chloroprene Request for Correction - For Review

Thank you Bruce for this excellent feedback. You hit the nail on the head about some of the issues we were also debating. We will incorporate your feedback, but if needed may set up a call with you to strategize on language.

Have a very Happy New Year. See you on the other side.

Tina

On Dec 29, 2017, at 2:20 PM, Rodan, Bruce <rodan.bruce@epa.gov> wrote:

Tina et al.,

Hi. Nicely written responses. A few minor comments, one question:

[REDACTED]



Bruce D. Rodan

Associate Director for Science

U.S. EPA, Office of Research and Development

From: Bahadori, Tina

Sent: Thursday, December 21, 2017 11:04 AM

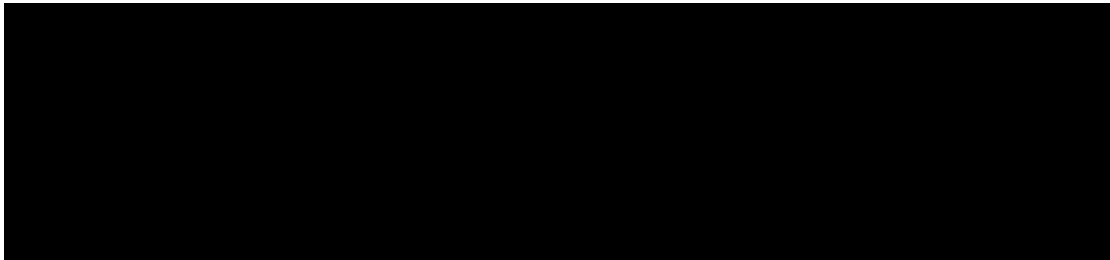
To: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>

Cc: Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

Subject: Denka/Chloroprene Request for Correction - For Review

Hello Everyone,

My apologies for bombarding you with requests – unfortunately we have some hefty deadlines in January. Recall that an NCEA team led by John Vandenberg and Kris Thayer have been working on a Response to a Request for Correction by Denka Polymers about the IRIS Chloroprene Assessment. Attached for your review is the current draft of the response to Denka that has two parts:



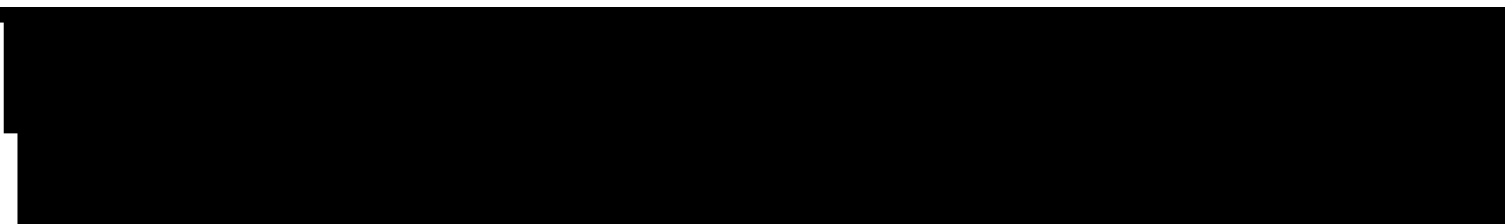
As you know OEI has the lead on Requests for Correction. And as you see below, OEI is already sharing this document with OMB to get their input on this version of the documents that has had input from OAR, OGC, OEI, and of course across NCEA. The deadline for responding to Denka is late January – although again, OEI controls the timeline for the process.

I am available to answer any questions you may have. It would be great to have your input by January 8th.

Thank you,

Tina

202-564-7903



From: Vandenberg, John
Sent: Thursday, December 21, 2017 10:29 AM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: Fwd: EPA response - RFC 17002 IRIS Chloroprene

Heads up! Kevin went ahead and sent to OMB.

Sent from my iPhone

Begin forwarded message:

From: "Kirby, Kevin" <KIRBY.KEVIN@EPA.GOV>
Date: December 21, 2017 at 10:26:55 AM EST
To: "James H Kim@OMB.gov" <James_H_Kim@OMB.gov>
Cc: "Vandenberg, John" <Vandenberg.John@epa.gov>, "Holloman, Vincia" <Holloman.Vincia@epa.gov>
Subject: EPA response - RFC 17002 IRIS Chloroprene

Hello Jim,

Attached is EPA's draft response to RFC #17002, dealing with the IRIS assessment of chloroprene. The information owners in ORD prepared this draft and it has been reviewed by EPA Quality Staff and our OGC.

Could you please provide us with any comments or suggestions you may have on this draft response.

Thanks,

Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

[REDACTED]

[REDACTED]

[REDACTED]

To: Robbins, Chris[Robbins.Chris@epa.gov]
From: Bahadori, Tina
Sent: Fri 1/19/2018 1:50:05 PM
Subject: you offered to help?

Chris,

This is the insanity I am talking about. And after the first review, the repeated reviews just result in more minor fussing edits, all resulting in lost time and productivity. For Chloroprene, we had already paid for tech editing and 508 compliance. Now, if the IOAA make any changes, we will have to do over and pay again. It just makes no sense.

Thanks,

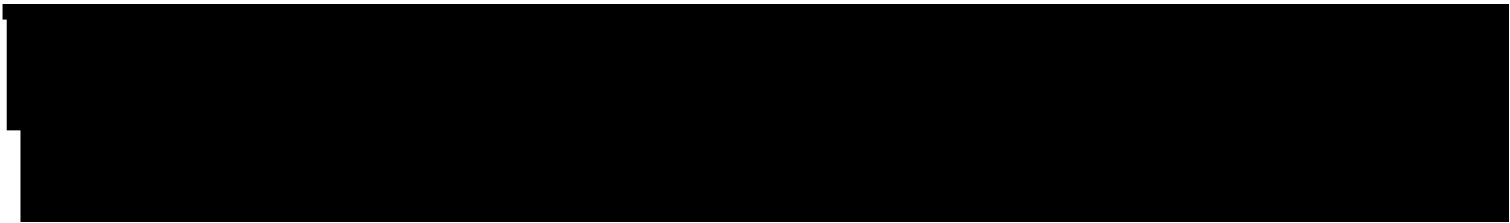
Tina

From: Bahadori, Tina
Sent: Friday, January 19, 2018 8:34 AM
To: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>
Cc: Robbins, Chris <Robbins.Chris@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>
Subject: RE: Need some advice

Jennifer,

Thanks for looking into this. But please can we revisit this process? The first version of the document was reviewed in the IOAA by Bruce, Richard and you. This version is in response to the relatively minor edits provided by the IOAA – and was transmitted to the IOAA on January 12th. Now, a week later, we are hearing that this needs to be reviewed again by Bruce, Richard and you. And by the way, OGC, OEI, OAR, and OMB have all already approved this version. This same thing happened with the Report to Congress, with budget narratives, and with HHRA performance measures. I can't imagine that this is either beneficial or sustainable. We really need your help to LEAN this process ☹.

Thanks,



Tina

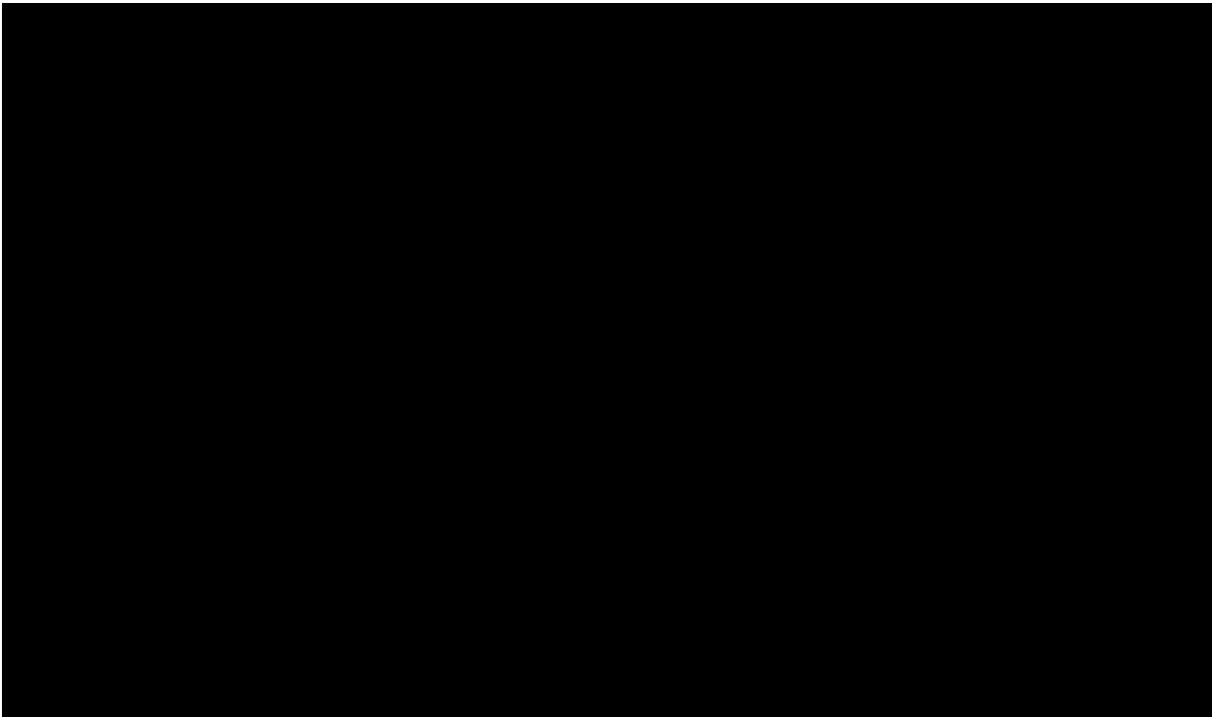
From: Orme-Zavaleta, Jennifer
Sent: Friday, January 19, 2018 8:09 AM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>
Cc: Robbins, Chris <Robbins.Chris@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>
Subject: Re: Need some advice

Tina, both Bruce and Richard are reviewing along with myself. If all are good with latest version, will be next week before this goes out

Would suggest you not write Richard separately on this. Work thru me.

Sent from my iPad

On Jan 18, 2018, at 6:34 PM, Bahadori, Tina <Bahadori.Tina@epa.gov> wrote:



[REDACTED]

[REDACTED]

[REDACTED]

Tina

From: Yamada, Richard (Yujiro)
Sent: Thursday, January 4, 2018 3:03 PM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>
Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>
Subject: RE: Denka/Chloroprene Request for Correction - For Review

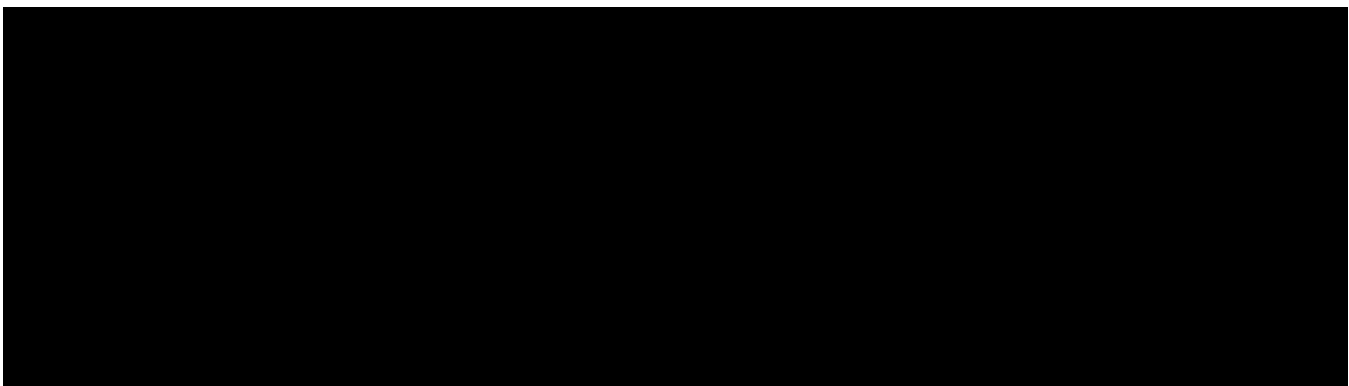
Hi Everyone,

A few comments and edits to the report. Some of the questions below are for internal purposes but I would like to know the answers (I don't have the original DPC doc in front of me). I enjoyed reading the systematic review doc – happy new year everyone,

Richard

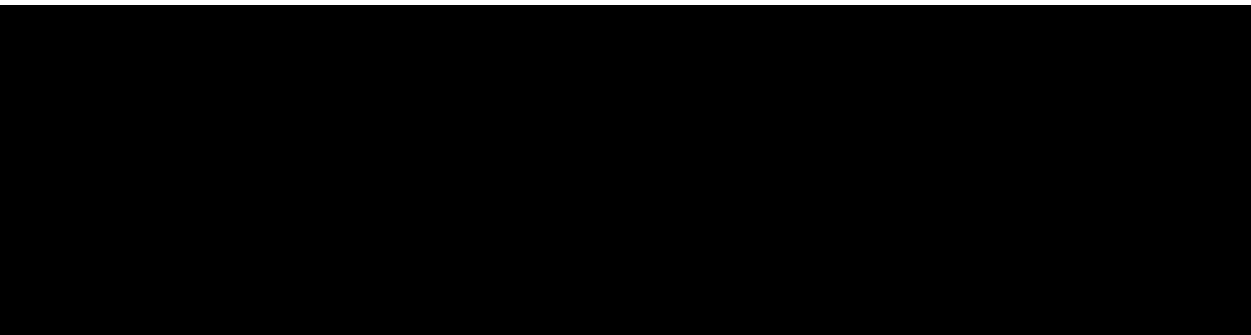
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Section A

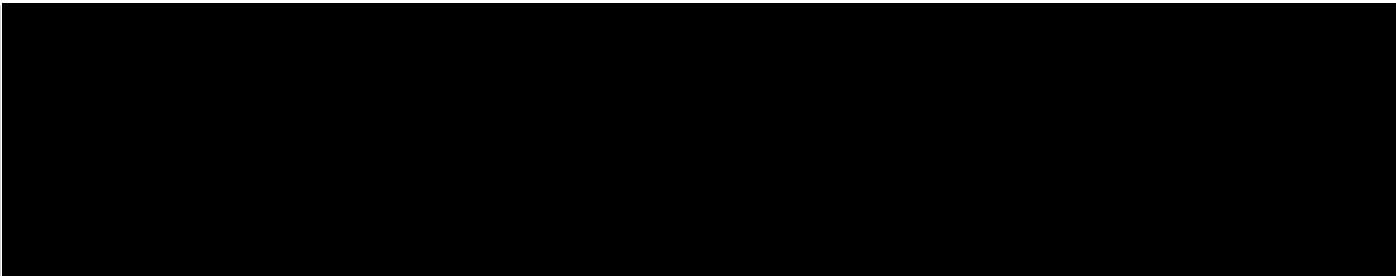


Section B

#1



#2



[REDACTED]

[REDACTED]

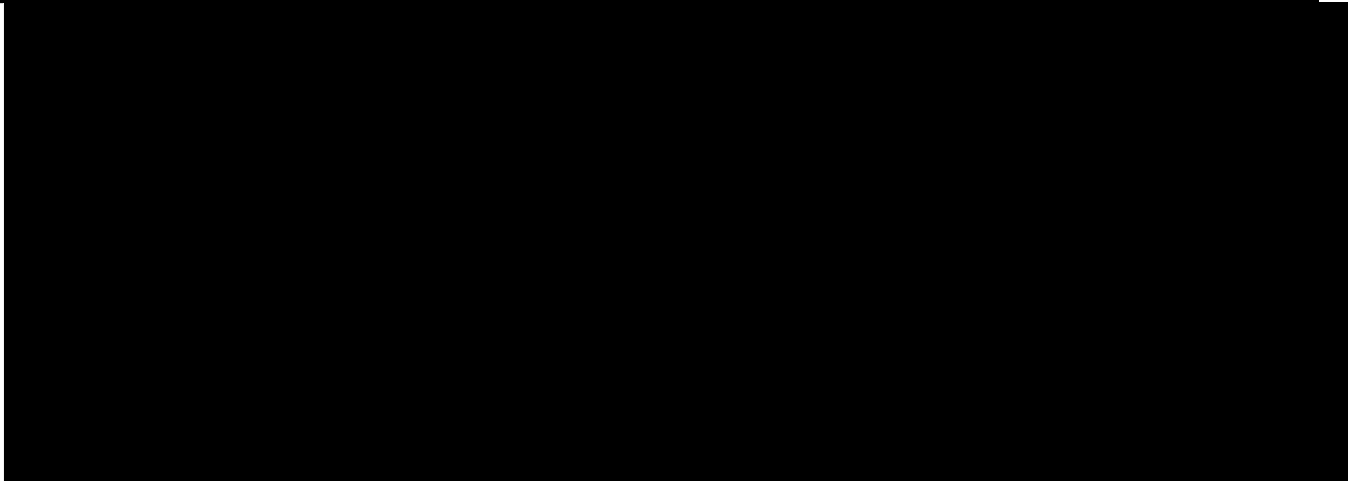
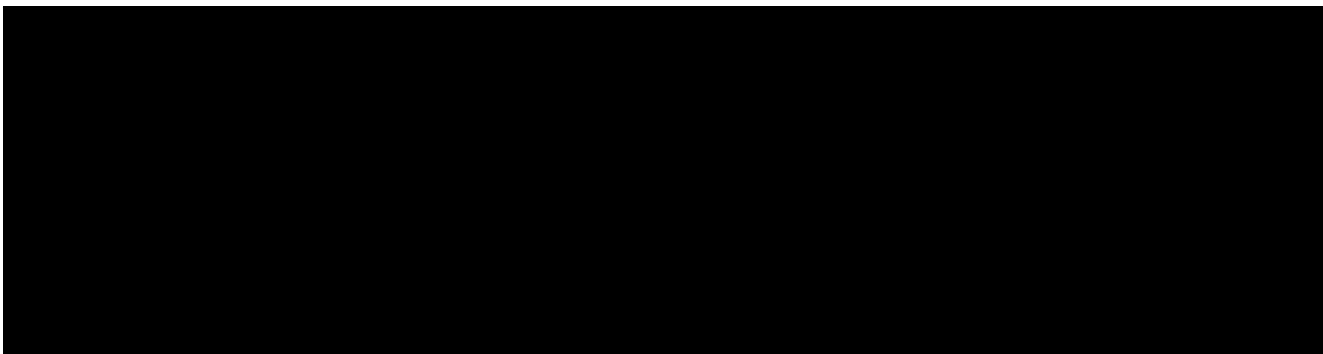
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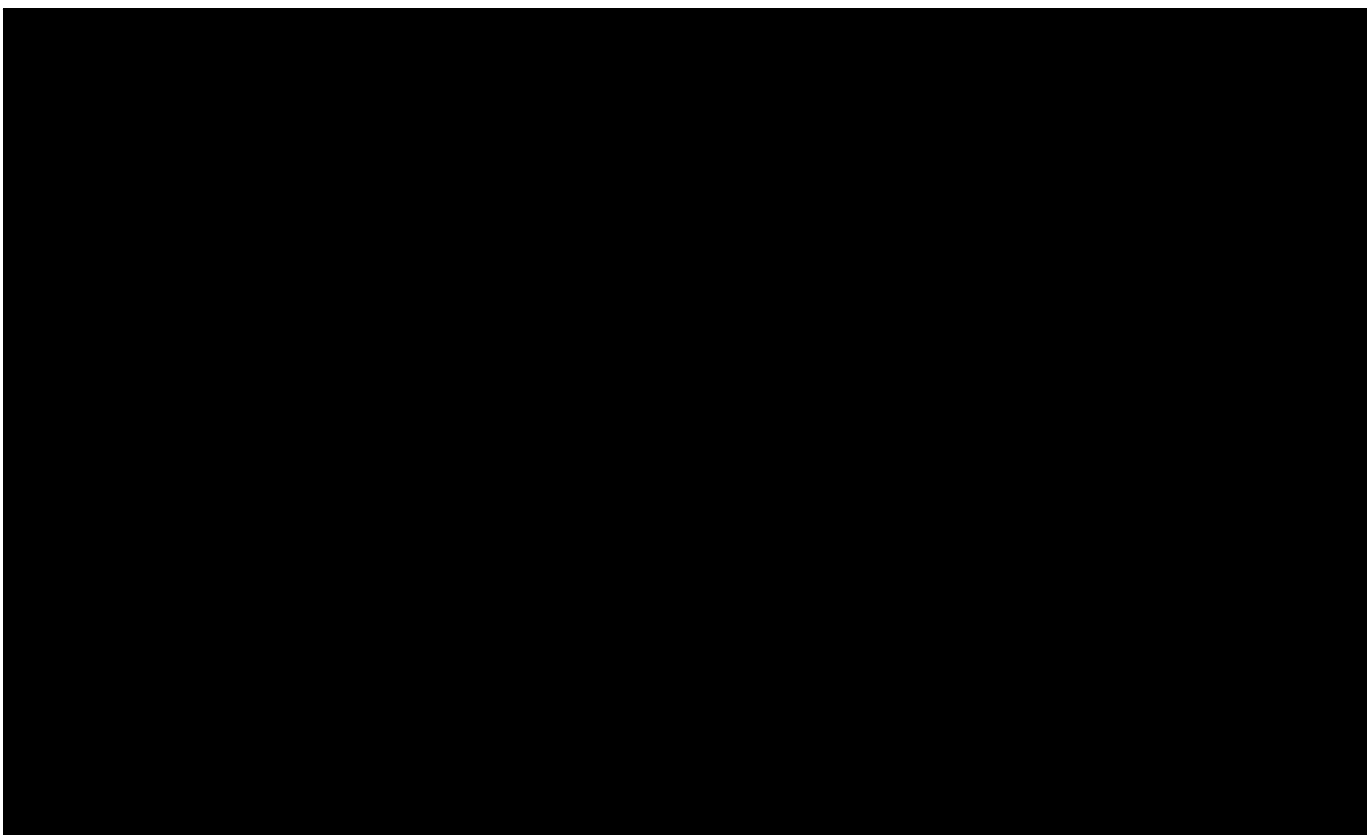
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[REDACTED]



#5





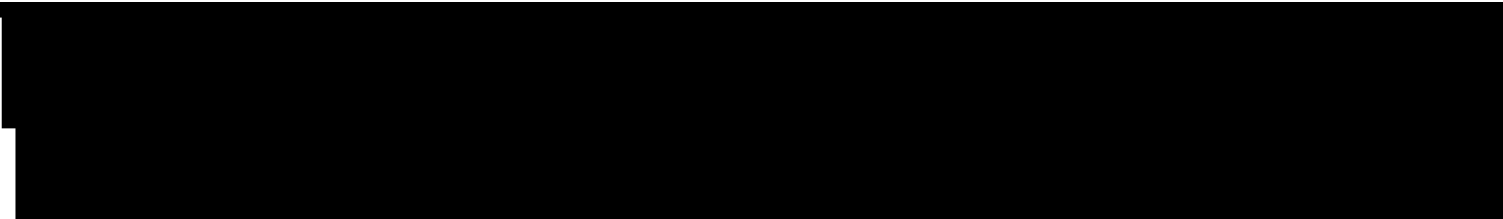
Part C



From: Bahadori, Tina
Sent: Friday, December 29, 2017 5:39 PM
To: Rodan, Bruce <rodan.bruce@epa.gov>
Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>
Subject: Re: Denka/Chloroprene Request for Correction - For Review

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Tina

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Tina et al.,

Hi. Nicely written responses. A few minor comments, one question:

[Redacted]

[Redacted]



Bruce D. Rodan

Associate Director for Science

U.S. EPA, Office of Research and Development

From: Bahadori, Tina

Sent: Thursday, December 21, 2017 11:04 AM

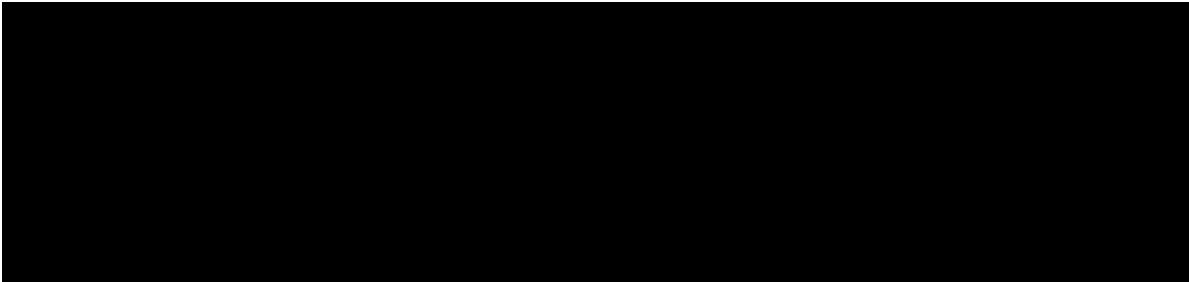
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Cc: Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

Subject: Denka/Chloroprene Request for Correction - For Review

Hello Everyone,

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As you know OEI has the lead on Requests for Correction. And as you see below, OEI is already sharing this document with OMB to get their input on this version of the documents that has had input from OAR, OGC, OEI, and of course across NCEA. The deadline for responding to Denka is late January – although again, OEI controls the timeline for the process.

I am available to answer any questions you may have. It would be great to have your input by January 8th.

Thank you,

Tina

202-564-7903

From: Vandenberg, John
Sent: Thursday, December 21, 2017 10:29 AM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: Fwd: EPA response - RFC 17002 IRIS Chloroprene

Heads up! Kevin went ahead and sent to OMB.

Sent from my iPhone

Begin forwarded message:

From: "Kirby, Kevin" <KIRBY.KEVIN@EPA.GOV>
Date: December 21, 2017 at 10:26:55 AM EST
To: "James_H_Kim@OMB.gov" <James_H_Kim@OMB.gov>

Cc: "Vandenberg, John" <Vandenberg.John@epa.gov>, "Holloman, Vincia" <Holloman.Vincia@epa.gov>

Subject: EPA response - RFC 17002 IRIS Chloroprene

Hello Jim,

Attached is EPA's draft response to RFC #17002, dealing with the IRIS assessment of chloroprene. The information owners in ORD prepared this draft and it has been reviewed by EPA Quality Staff and our OGC.

Could you please provide us with any comments or suggestions you may have on this draft response.

Thanks,

Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

To: Cote, Ila[Cote.Ila@epa.gov]
From: Bahadori, Tina
Sent: Sat 10/7/2017 9:56:45 AM
Subject: RE: PK



From: Cote, Ila
Sent: Saturday, October 7, 2017 5:56 AM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: Re: PK

Glad u like it. You know only crazy women with purpose are up reading emails at this time. I'll buy u a drink next time I see u.

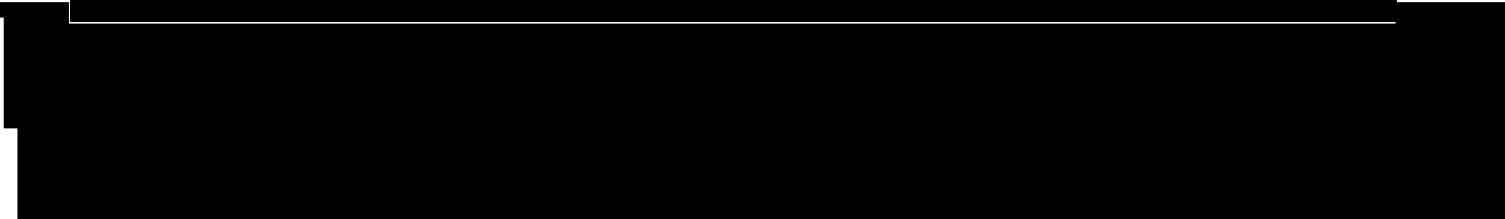
Sent from my iPhone

On Oct 7, 2017, at 3:53 AM, Bahadori, Tina <Bahadori.Tina@epa.gov> wrote:

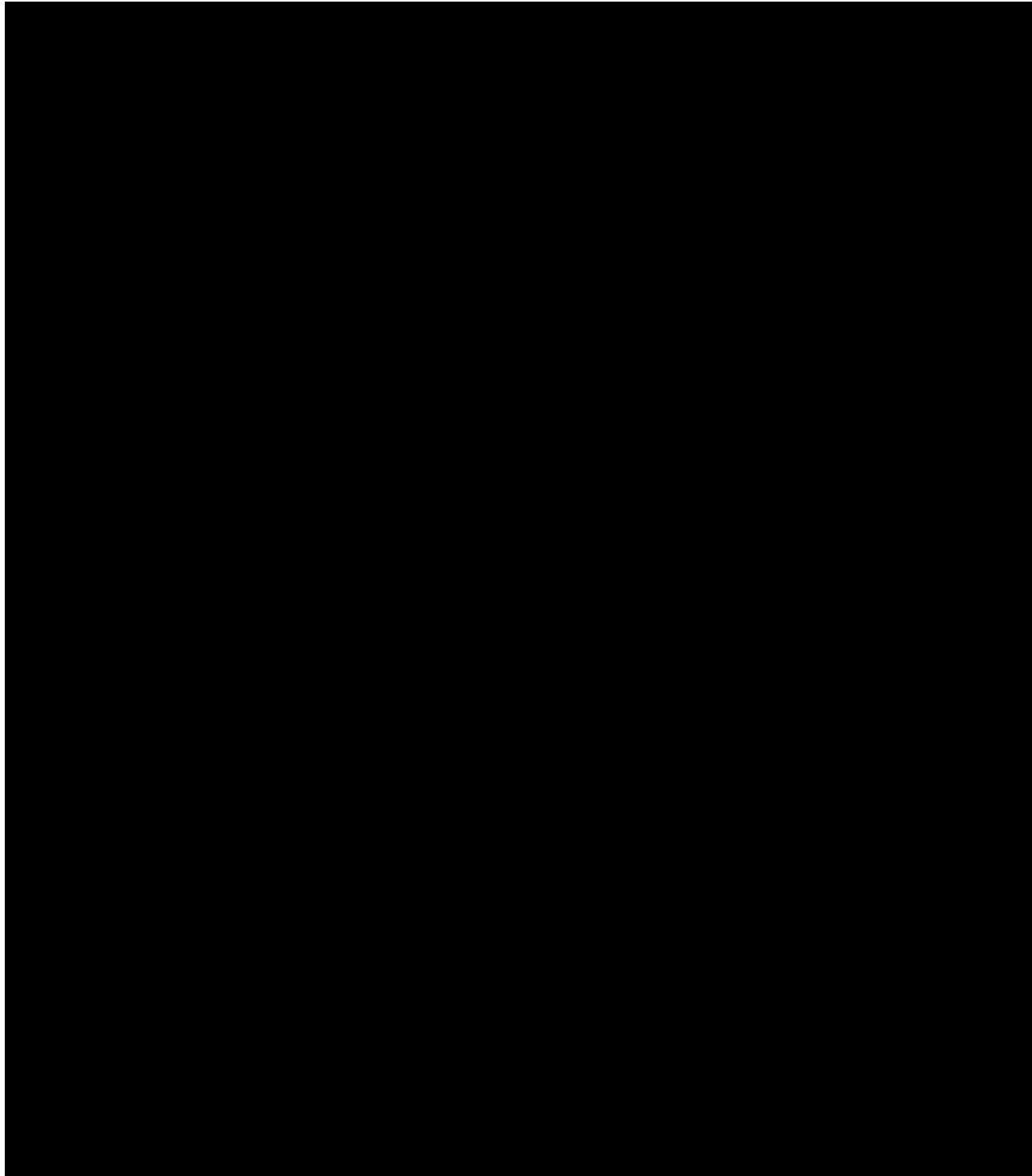
I like this approach – it's transparent and has several collateral benefits.

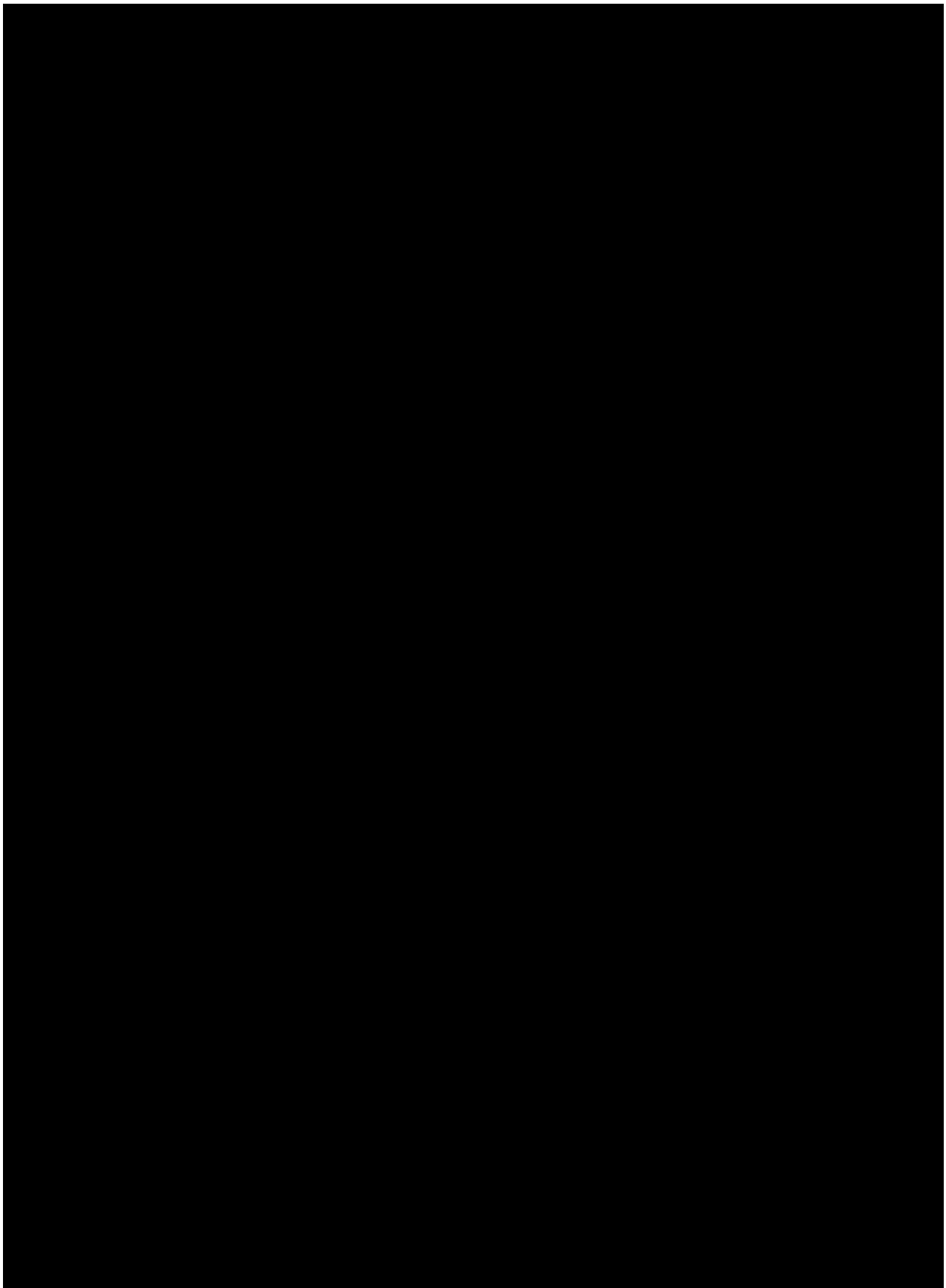
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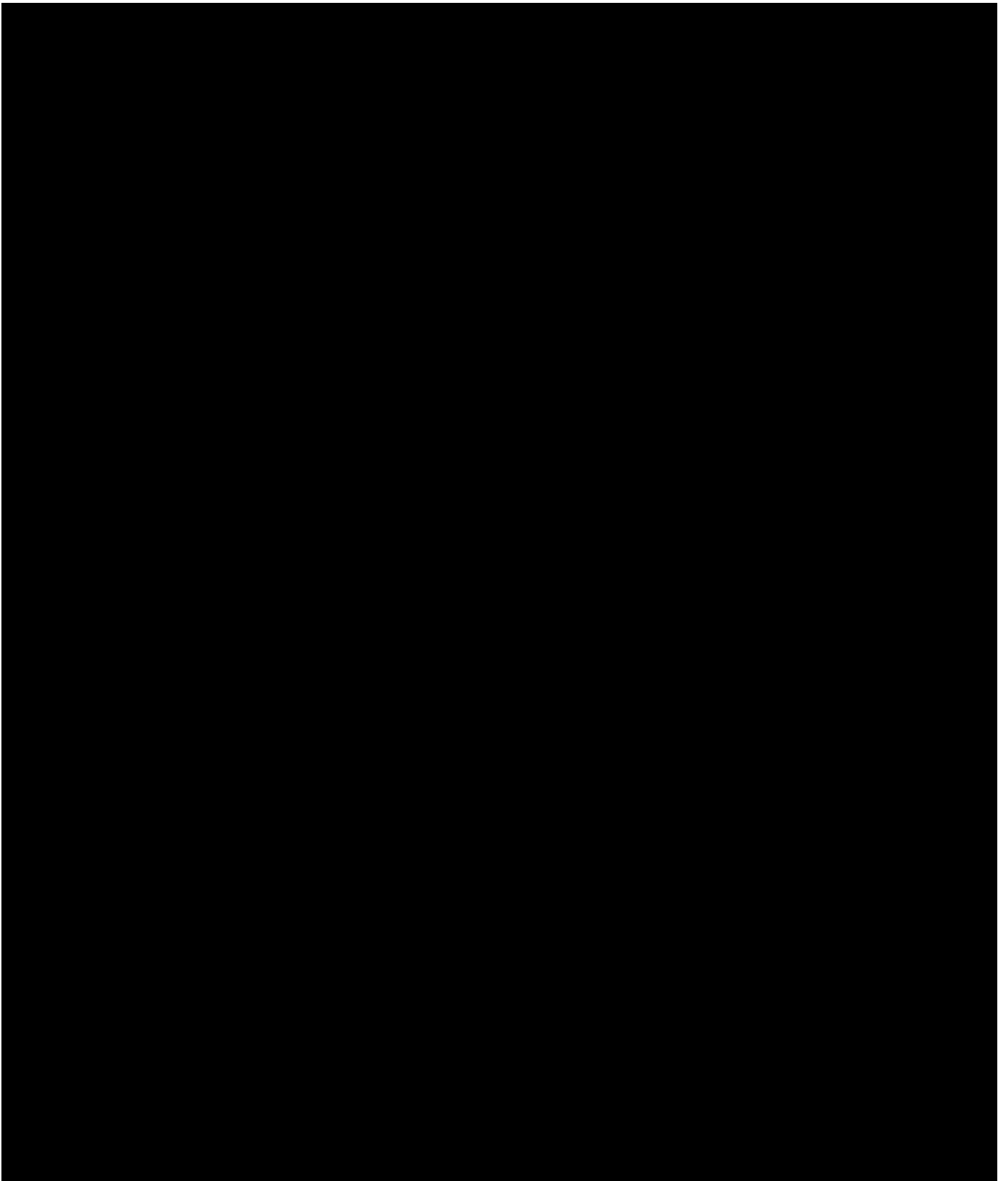
From: Thayer, Kris
Sent: Friday, October 6, 2017 6:31 PM
To: Cote, Ila <Cote.Ila@epa.gov>
Cc: White, Paul <White.Paul@epa.gov>; Bateson, Thomas <Bateson.Thomas@epa.gov>; Wright, Michael <Wright.Michael@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: RE: PK

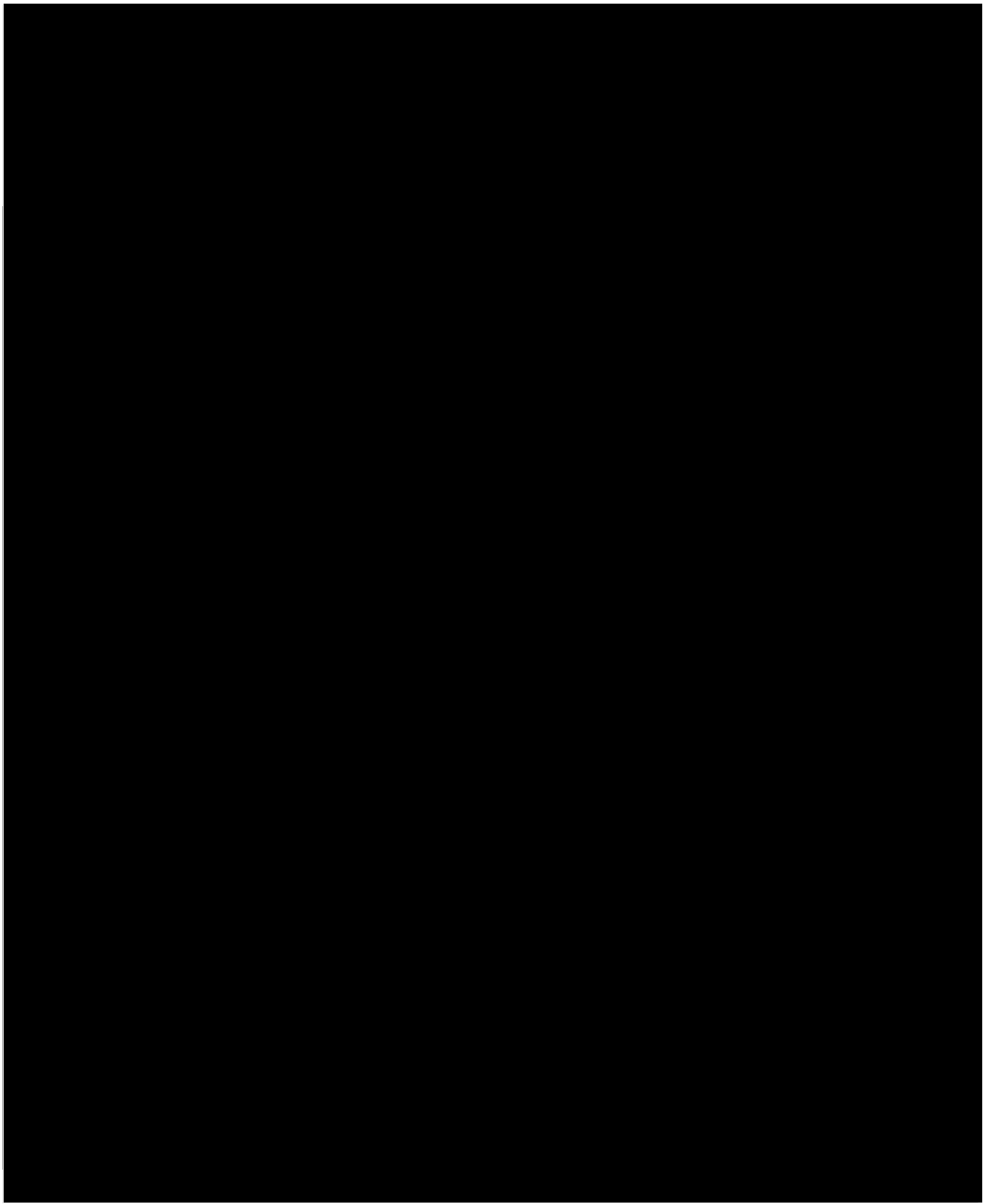


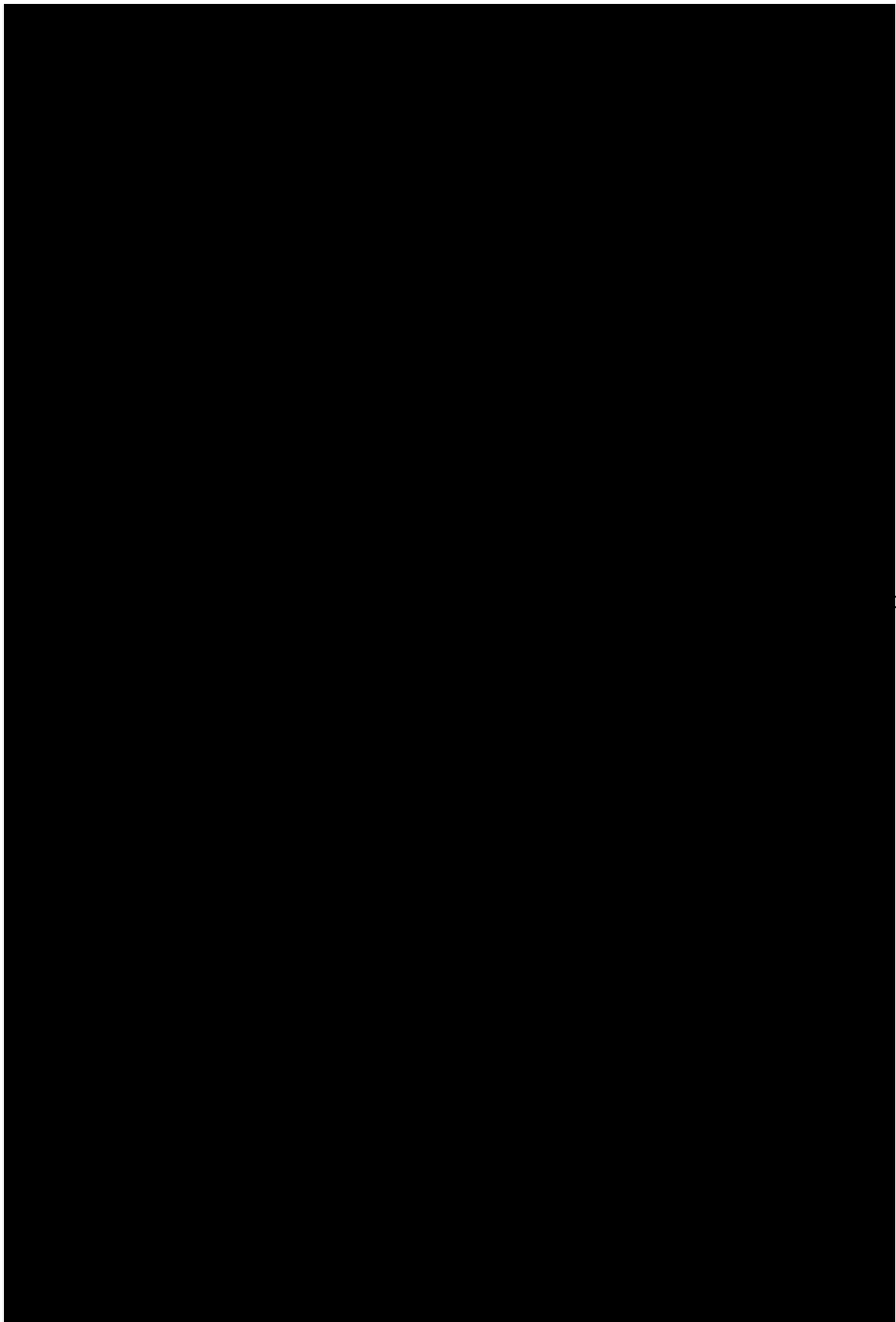
Below is an example write-up based on what Alan and Paul did for chloroprene request for correction. Having this analysis in writing will be helpful no matter what.













~

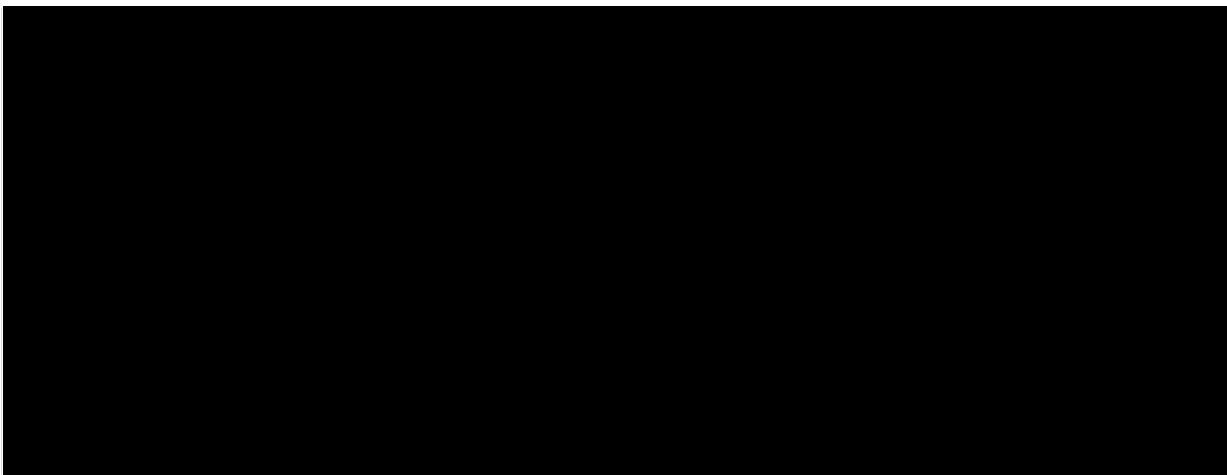
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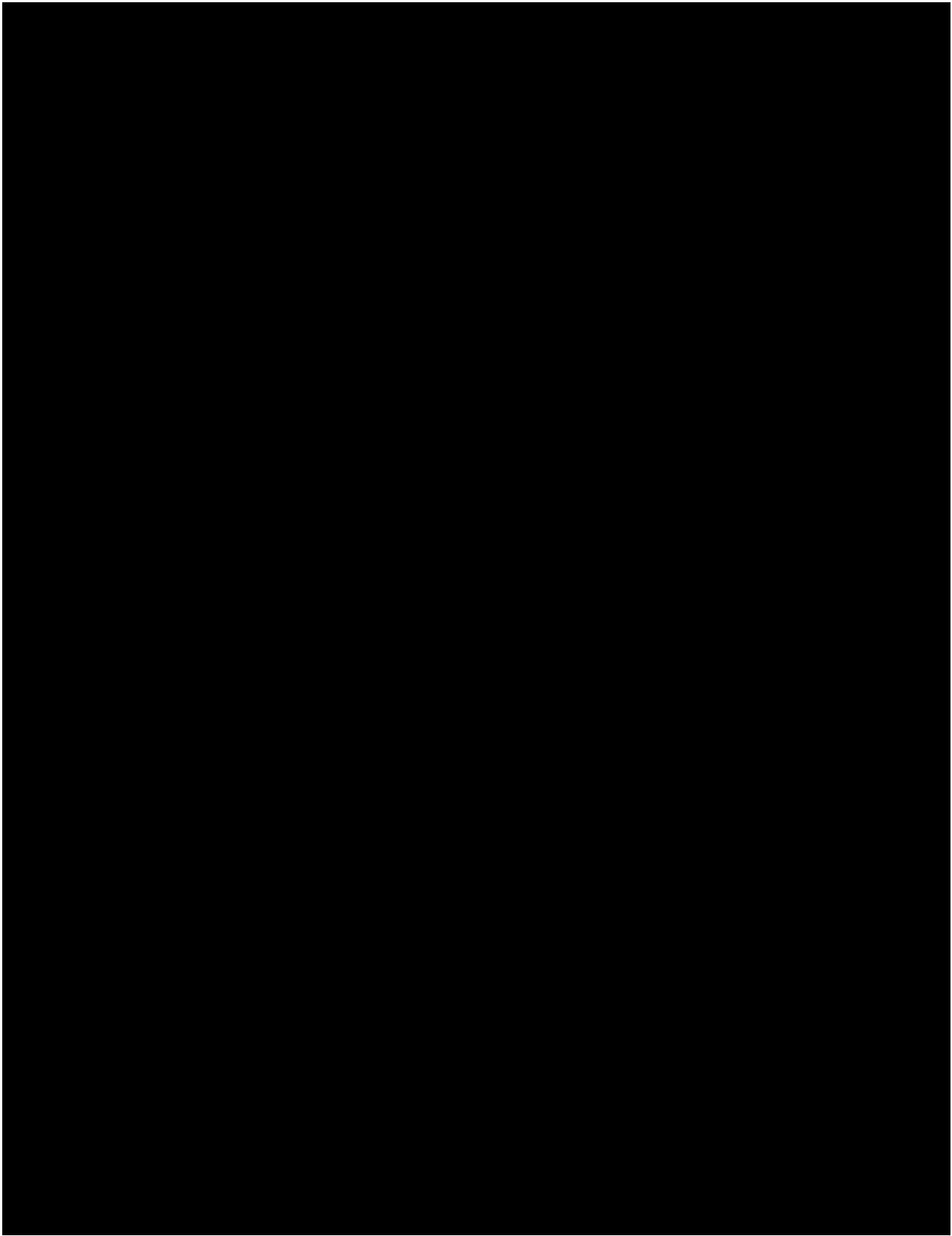
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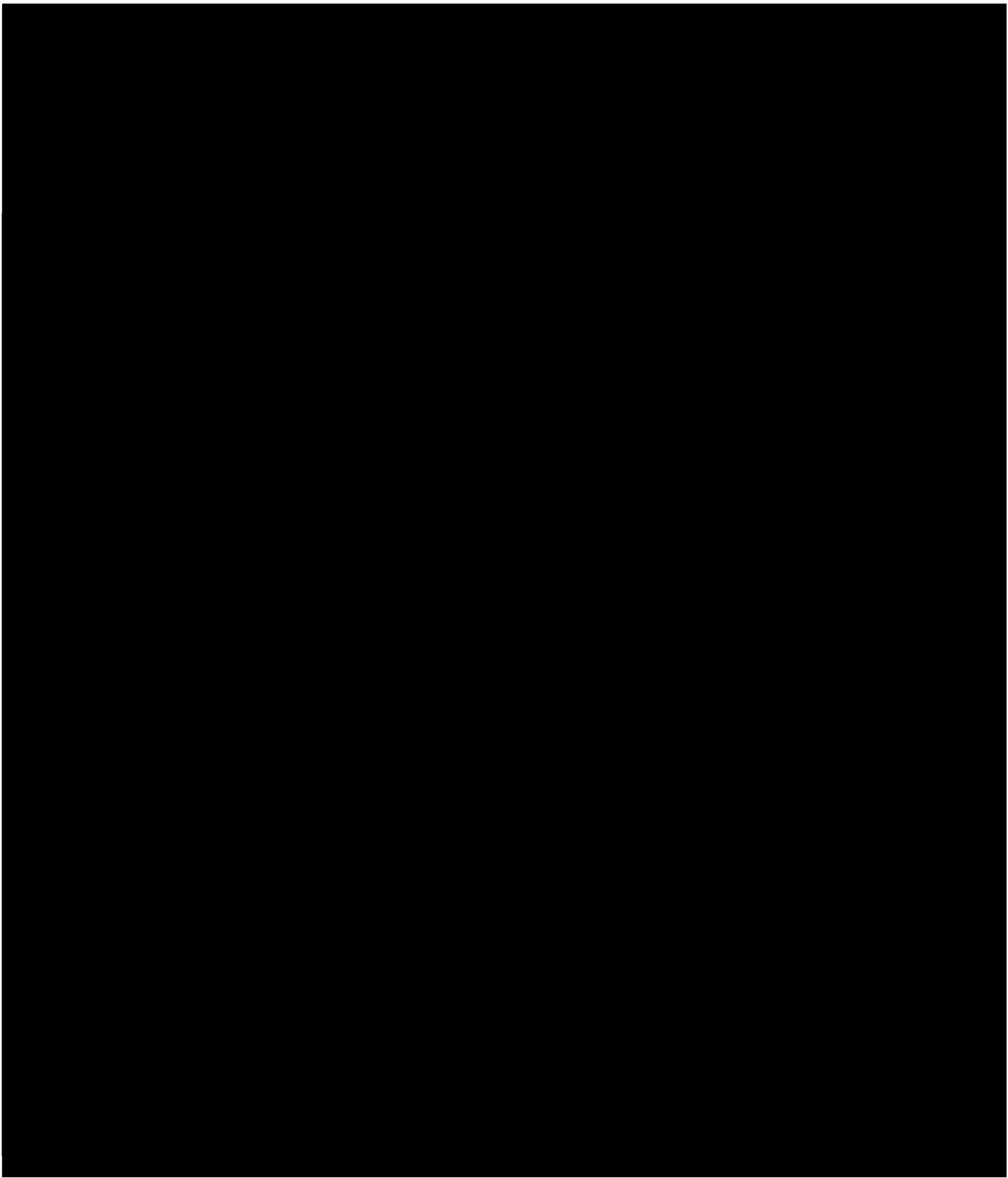
To: Thayer, Kris[thayer.kris@epa.gov]; Cote, Ila[Cote.Ila@epa.gov]
Cc: White, Paul[White.Paul@epa.gov]; Bateson, Thomas[Bateson.Thomas@epa.gov]; Wright, Michael[Wright.Michael@epa.gov]
From: Bahadori, Tina
Sent: Sat 10/7/2017 9:53:36 AM
Subject: RE: PK

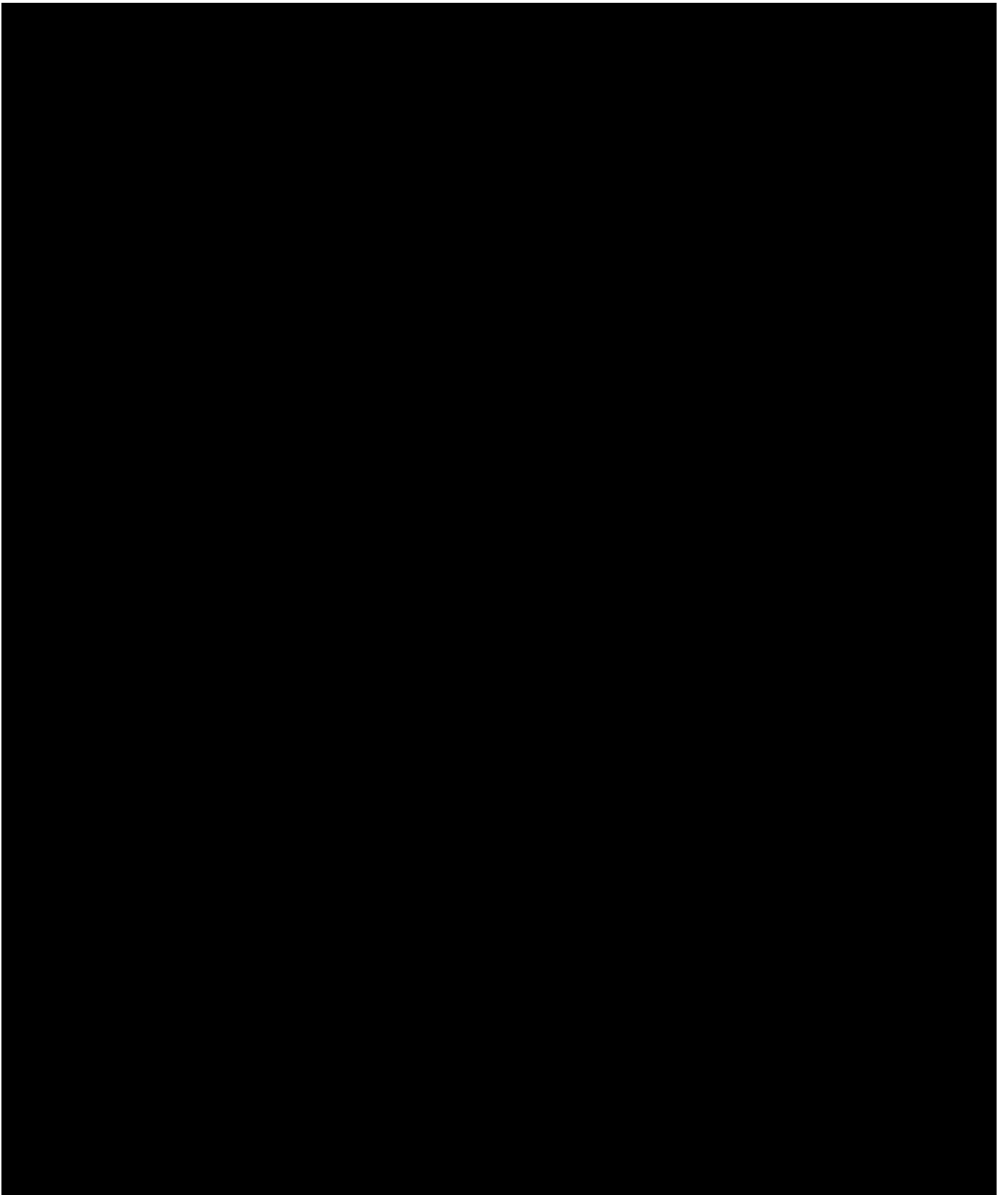
From: Thayer, Kris
Sent: Friday, October 6, 2017 6:31 PM
To: Cote, Ila <Cote.Ila@epa.gov>
Cc: White, Paul <White.Paul@epa.gov>; Bateson, Thomas <Bateson.Thomas@epa.gov>; Wright, Michael <Wright.Michael@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: RE: PK

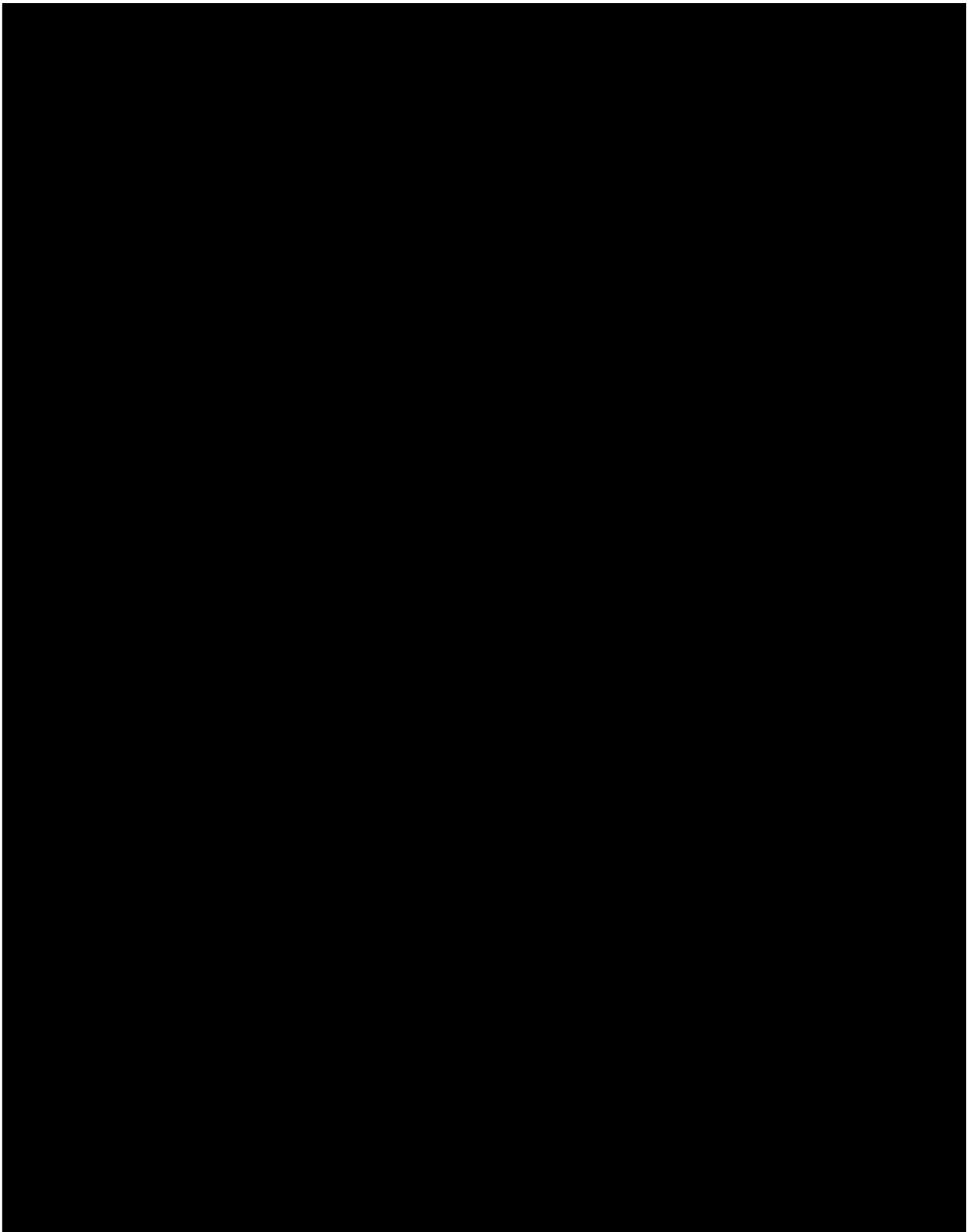
Below is an example write-up based on what Alan and Paul did for chloroprene request for correction. Having this analysis in writing will be helpful no matter what.

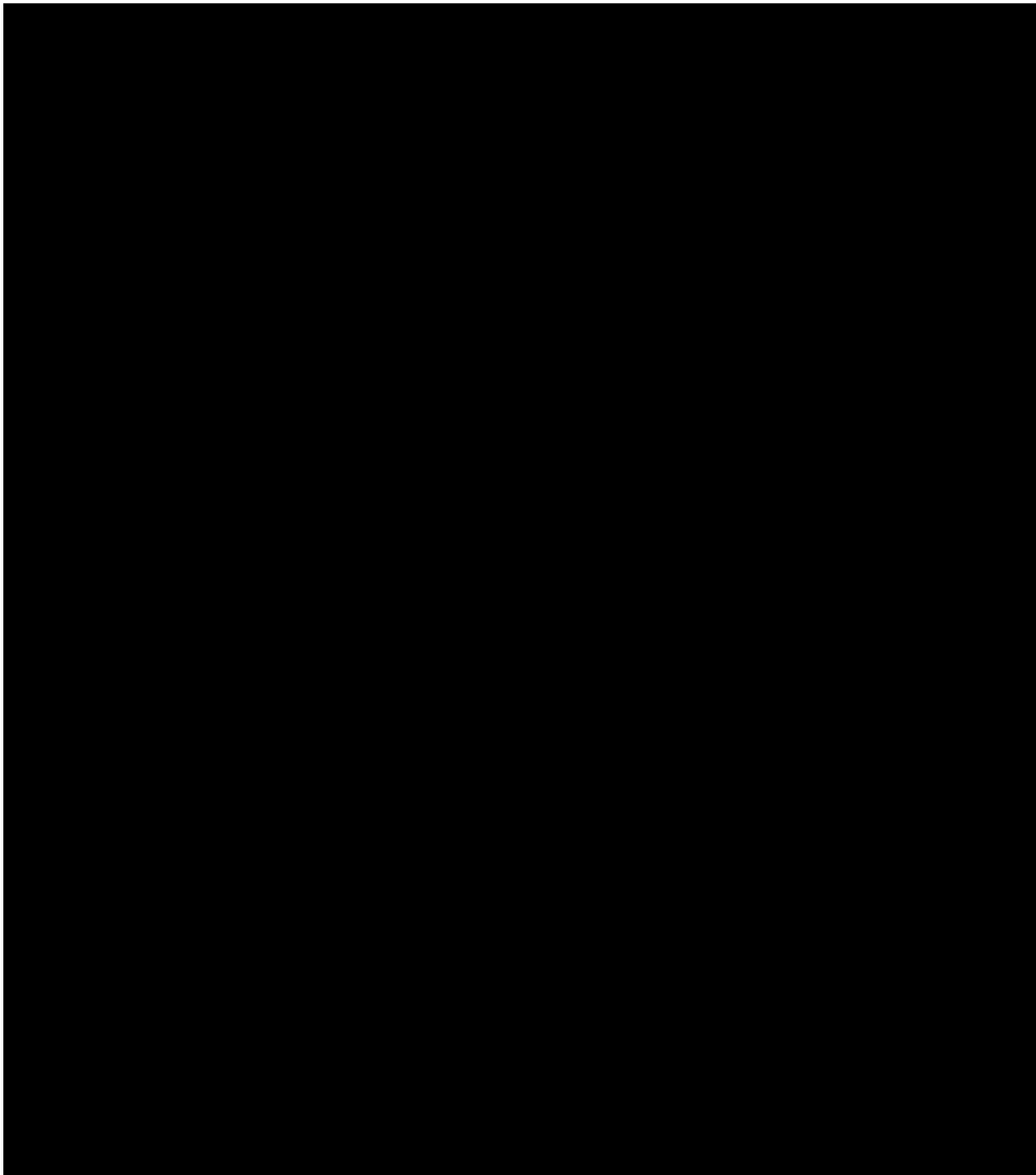












From: Cote, Ila

Sent: Friday, October 6, 2017 6:13 PM

To: Thayer, Kris[thayer.kris@epa.gov]
From: Bahadori, Tina
Sent: Fri 1/19/2018 1:40:13 AM
Subject: Re: AAAARGHHHHHHH!!

I just hope I can keep it together. I need more Emma!

On Jan 18, 2018, at 7:21 PM, Thayer, Kris <thayer.kris@epa.gov> wrote:

I hope only 3 more years....

Sent from my iPhone

On Jan 18, 2018, at 7:17 PM, Bahadori, Tina <Bahadori.Tina@epa.gov> wrote:

Kuhn set it up from Richard's calendar. So technically he invited me.
T.

On Jan 18, 2018, at 7:14 PM, Thayer, Kris <thayer.kris@epa.gov> wrote:

I didn't realize he was pressed for a timeline.
And he accepted the meeting on Monday?

Sent from my iPhone

On Jan 18, 2018, at 7:11 PM, Bahadori, Tina <Bahadori.Tina@epa.gov> wrote:

But wouldn't commit to a timeline?

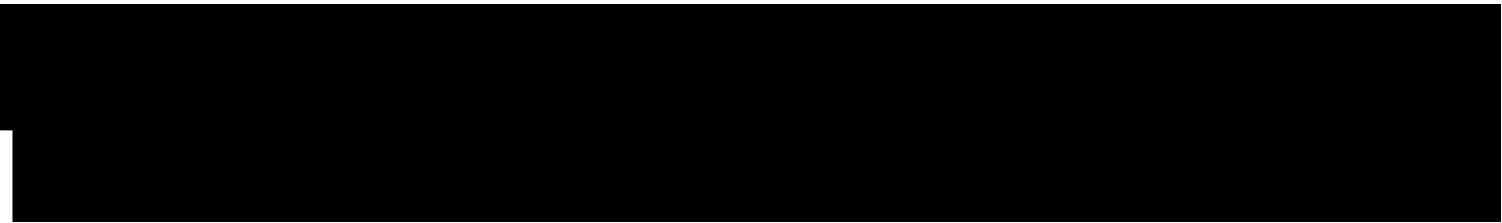
On Jan 18, 2018, at 7:11 PM, Thayer, Kris <thayer.kris@epa.gov> wrote:

I hope we are over-reacting and he just wants a final read...

Sent from my iPhone

On Jan 18, 2018, at 7:09 PM, Ross, Mary <Ross.Mary@epa.gov>
wrote:

Delay factor? Richard was pushed to stall it?

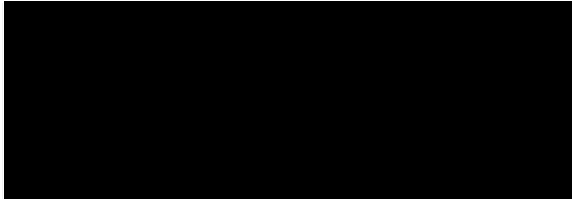


From: Bahadori, Tina
Sent: Thursday, January 18, 2018 7:09 PM
To: Thayer, Kris <thayer.kris@epa.gov>
Cc: Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>
Subject: Re:
AAAARGHHHHHHH!!

I honestly don't know what to think.

T.

On Jan 18, 2018, at 7:07 PM, Thayer, Kris <thayer.kris@epa.gov> wrote:

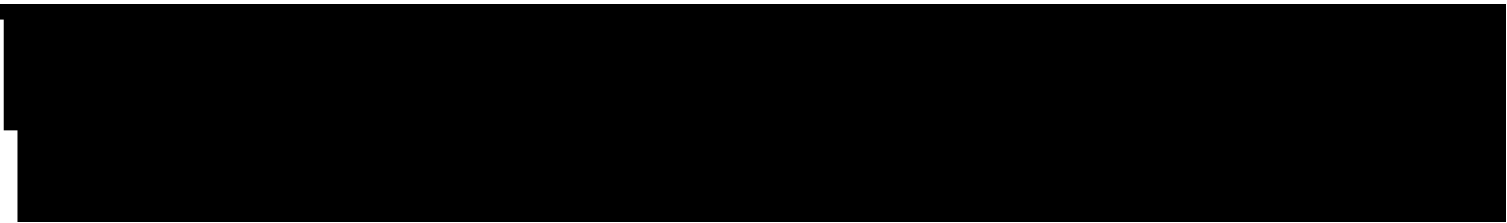


Sent from my iPhone

On Jan 18, 2018, at 6:39 PM, Bahadori, Tina <Bahadori.Tina@epa.gov> wrote:

See below – I am furious...but let's see how it unfolds. I also set up a meeting with Richard on Monday. He is off tomorrow.

From: Bahadori, Tina
Sent: Thursday, January 18, 2018 6:34 PM
To: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>
Subject: Need some advice



[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

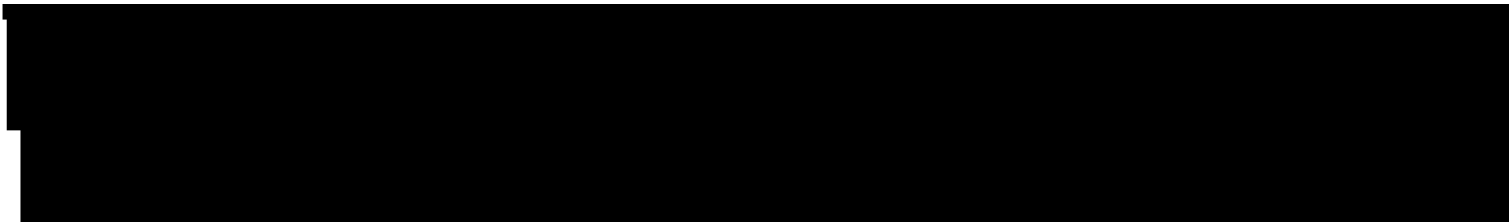
Tina

From: Yamada, Richard (Yujiro)
Sent: Thursday, January 4, 2018 3:03 PM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>
Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>
Subject: RE: Denka/Chloroprene Request for Correction - For Review

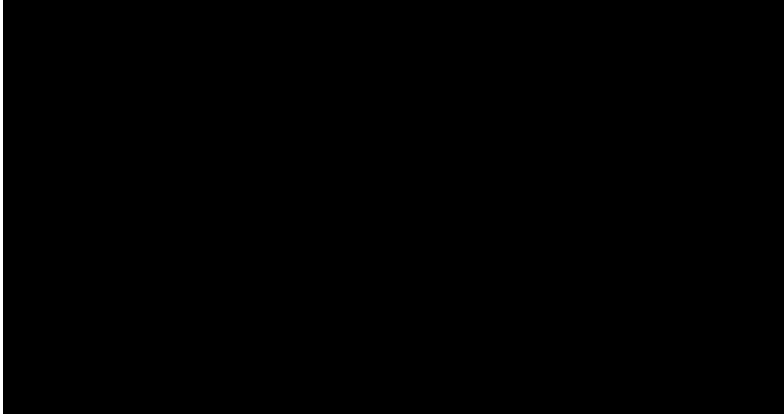
Hi Everyone,

A few comments and edits to the report. Some of the questions below are for internal purposes but I would like to know the answers (I don't have the original DPC doc in front of me). I enjoyed reading the systematic review doc – happy new year everyone,

Richard

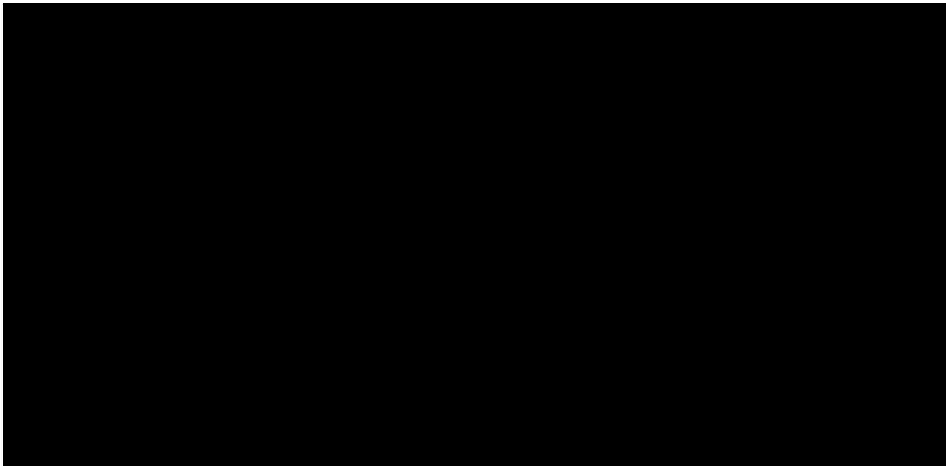


Section A

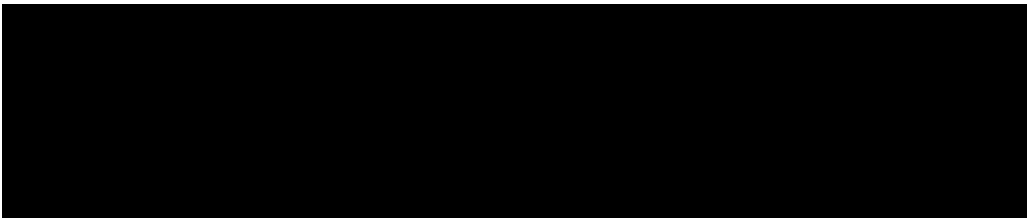


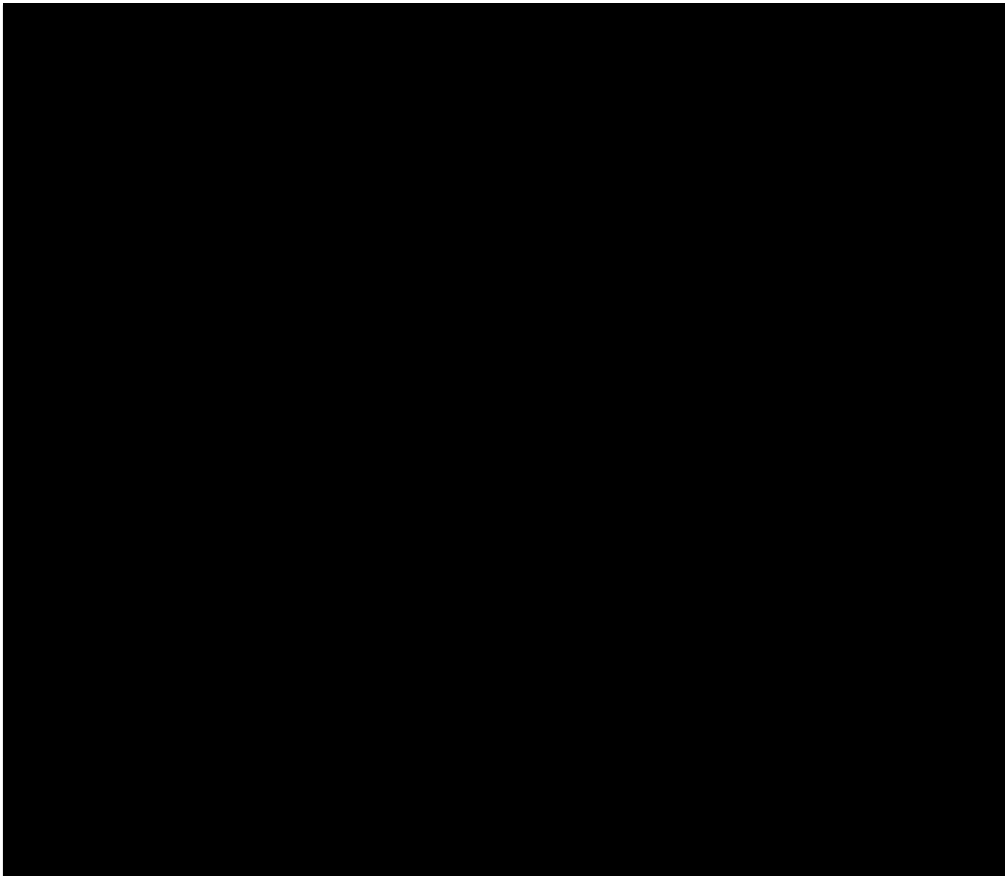
Section B

#1

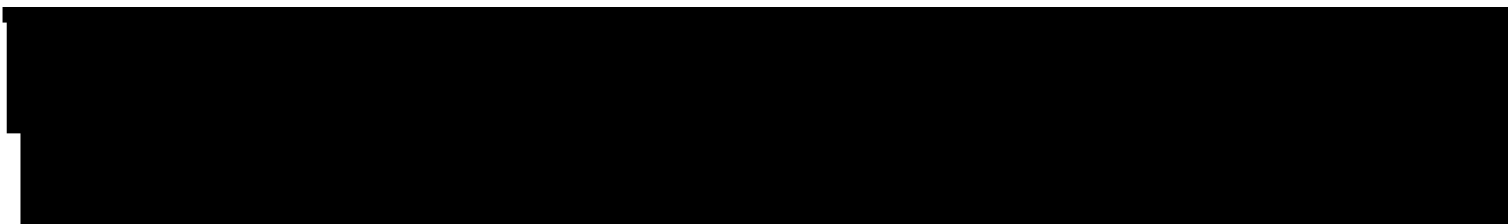
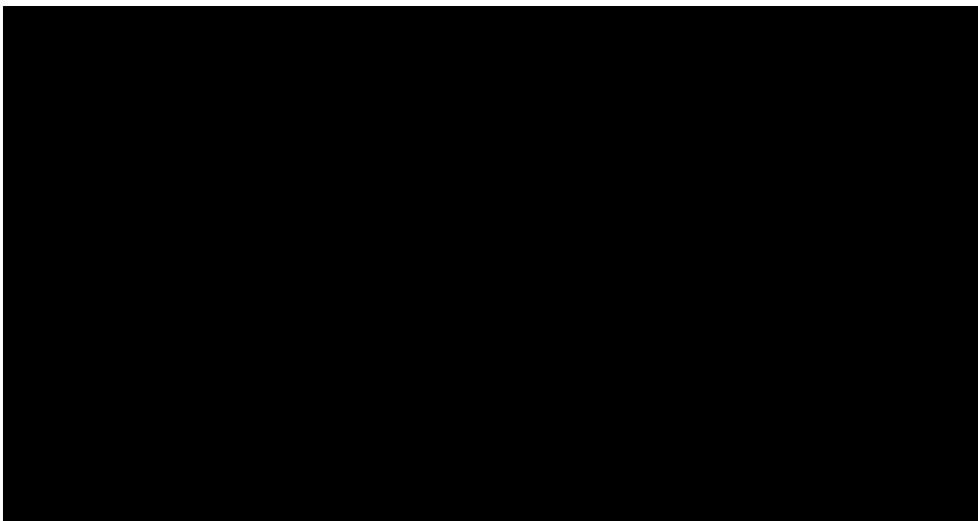


#2

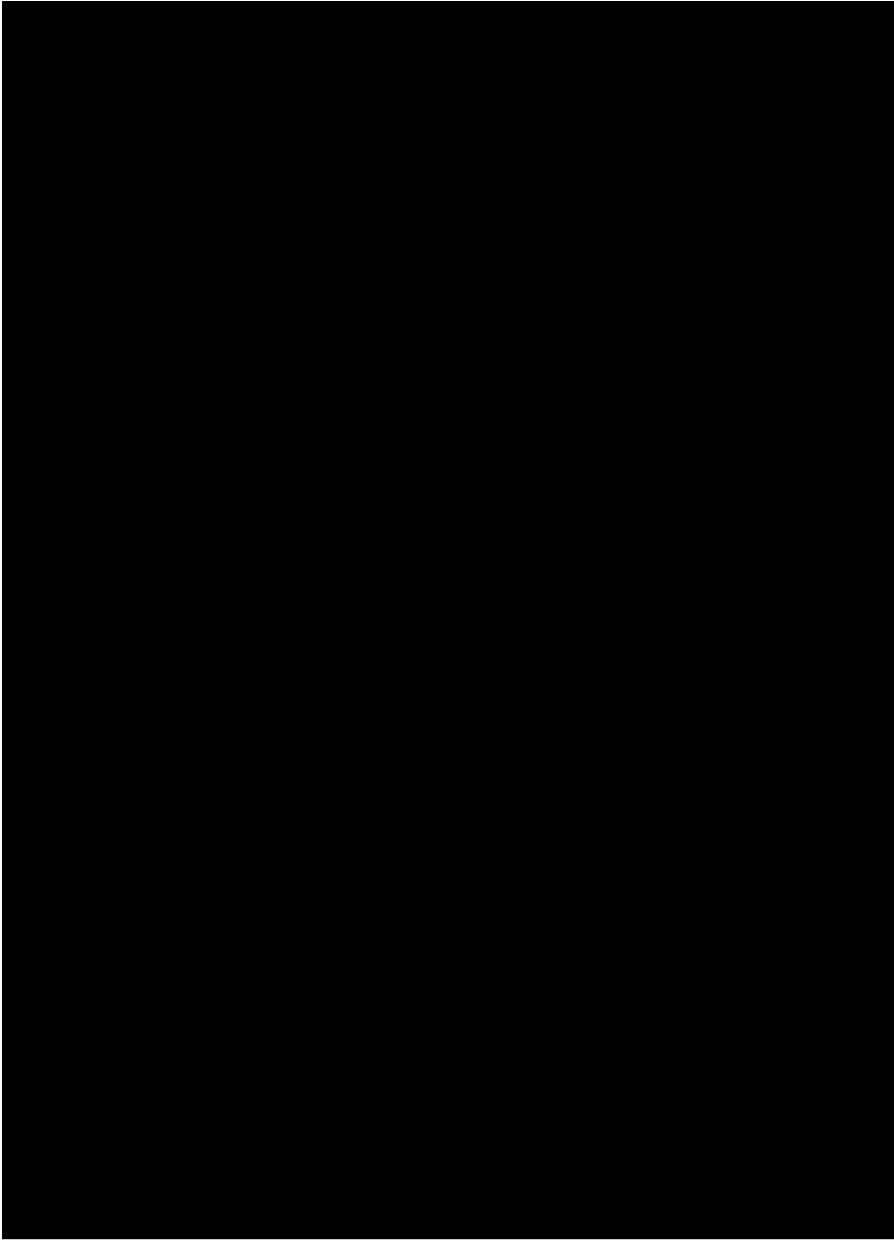




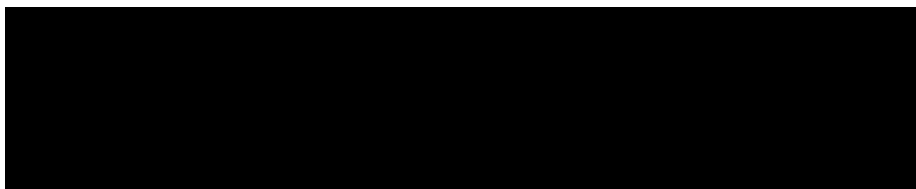
#3

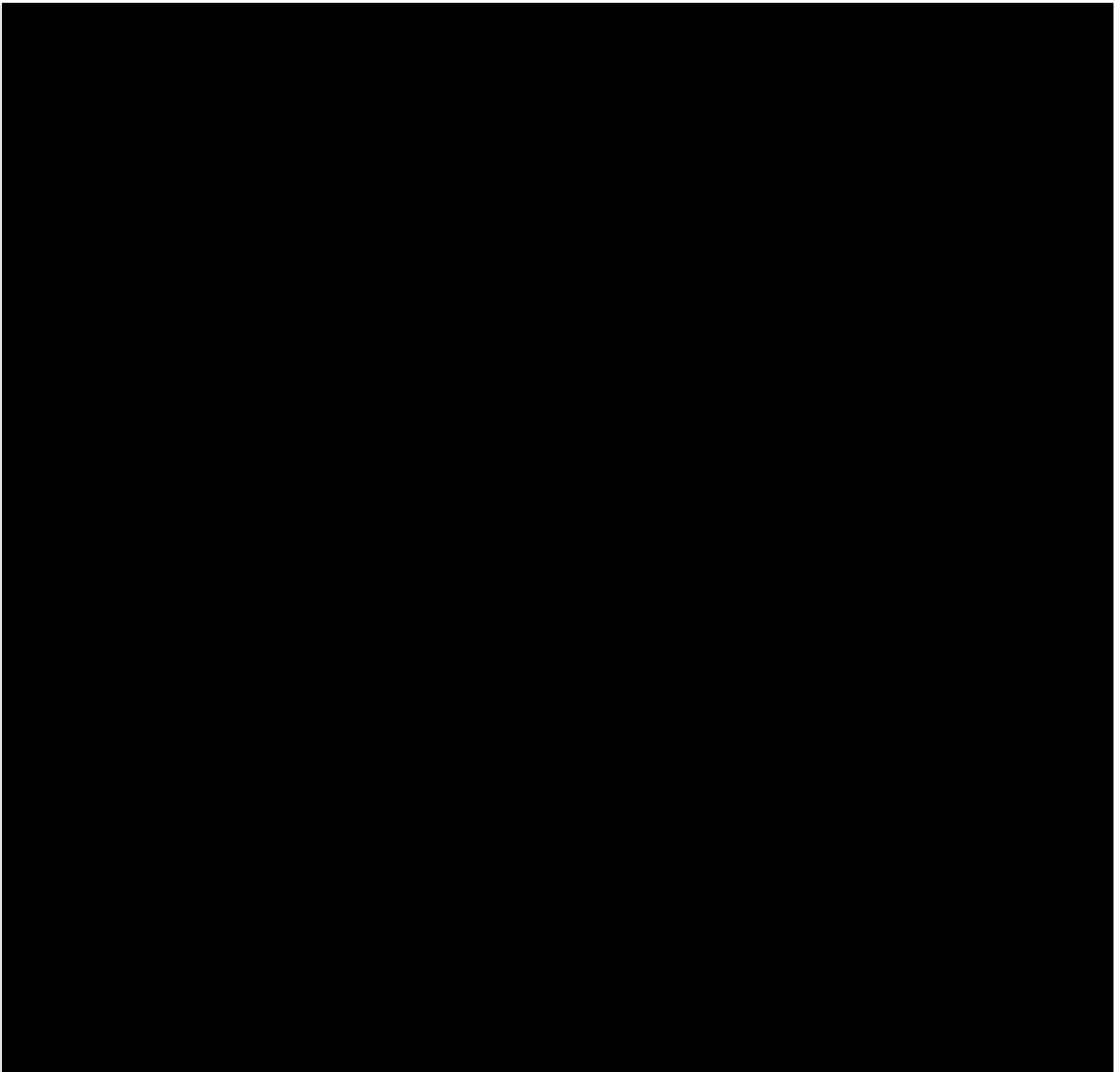


#4

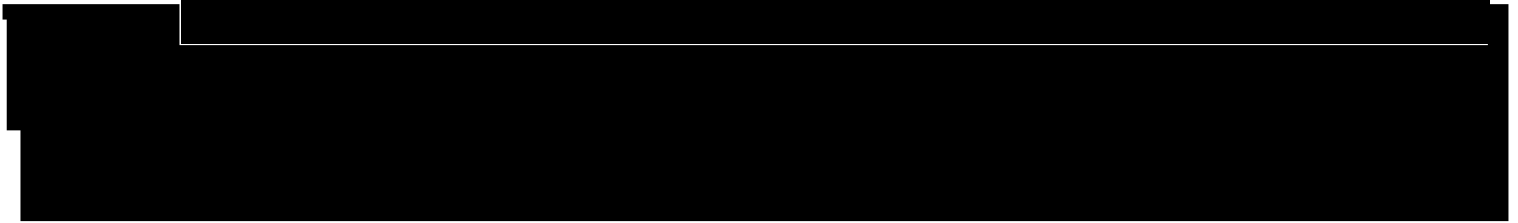
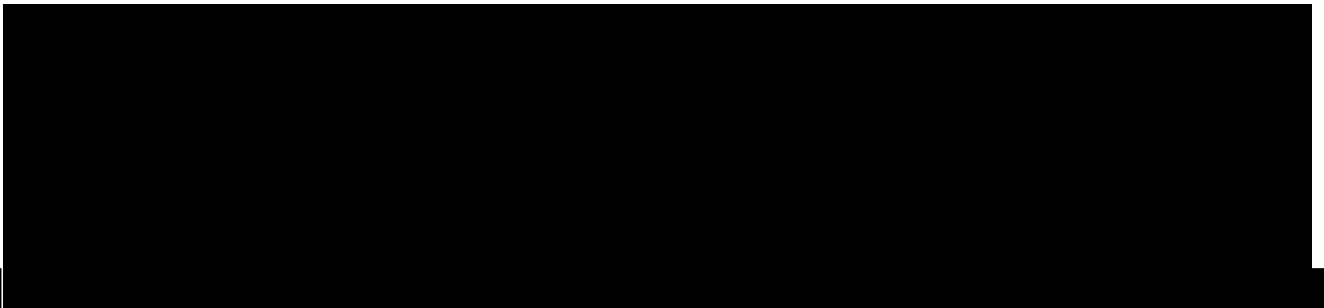


#5





Part C



From: Bahadori, Tina
Sent: Friday, December 29, 2017 5:39 PM
To: Rodan, Bruce <rodan.bruce@epa.gov>
Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>
Subject: Re: Denka/Chloroprene Request for Correction - For Review

Thank you Bruce for this excellent feedback. You hit the nail on the head about some of the issues we were also debating. We will incorporate your feedback, but if needed may set up a call with you to strategize on language.

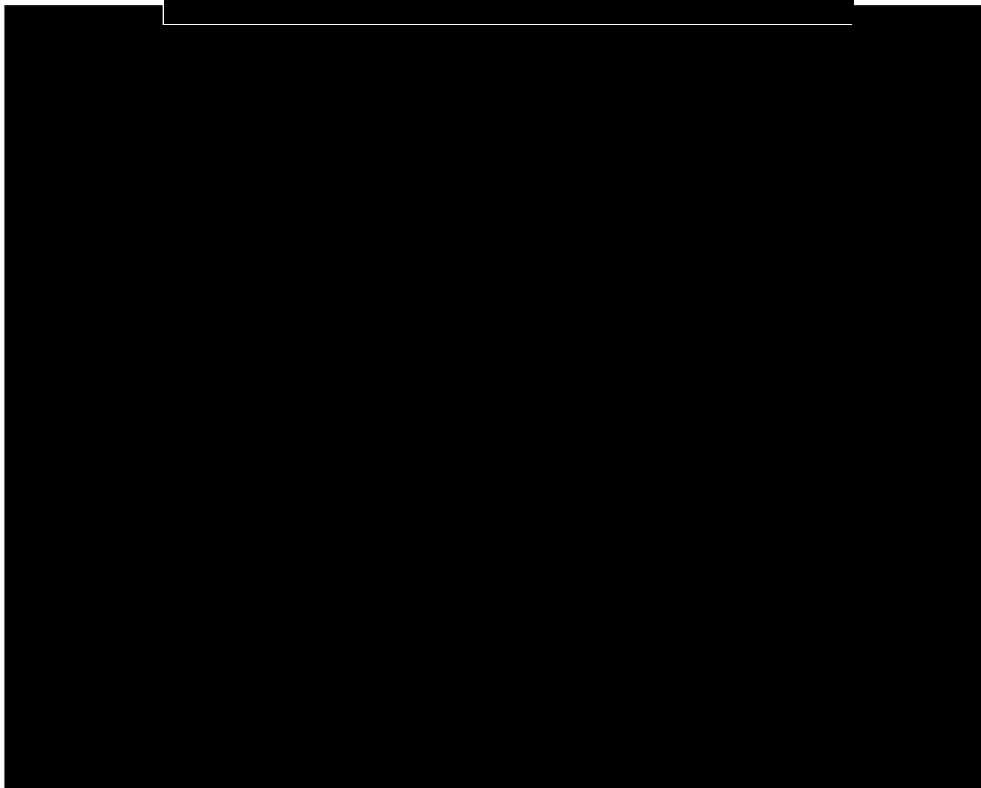
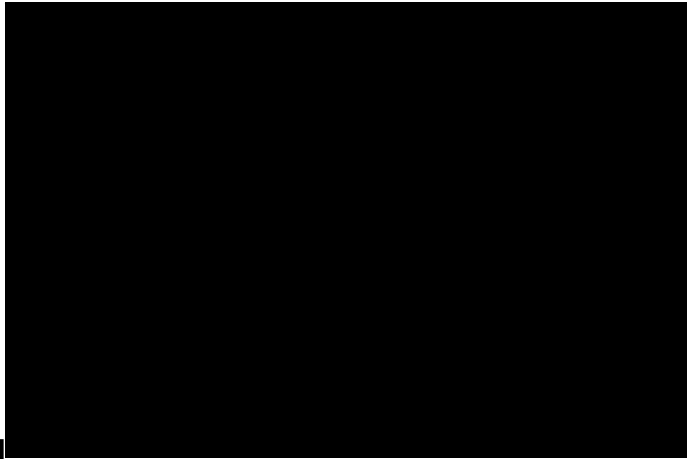
Have a very Happy New Year. See you on the other side.

Tina

On Dec 29, 2017, at 2:20 PM, Rodan, Bruce
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Tina et al.,

Hi. Nicely written responses. A few minor
comments, one question:





Bruce D. Rodan

Associate Director for Science

U.S. EPA, Office of Research and Development

From: Bahadori, Tina

Sent: Thursday, December 21, 2017 11:04 AM

To: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>

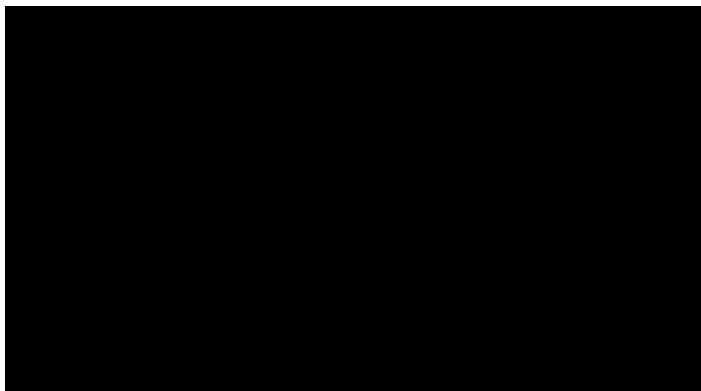
Cc: Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale

<Perry.Dale@epa.gov>

Subject: Denka/Chloroprene Request for
Correction - For Review

Hello Everyone,

My apologies for bombarding you with requests – unfortunately we have some hefty deadlines in January. Recall that an NCEA team led by John Vandenberg and Kris Thayer have been working on a Response to a Request for Correction by Denka Polymers about the IRIS Chloroprene Assessment. Attached for your review is the current draft of the response to Denka that has two parts:



As you know OEI has the lead on Requests for Correction. And as you see below, OEI is already sharing this document with OMB to get their input on this version of the documents that has had input from OAR, OGC, OEI, and of course across NCEA. The deadline for responding to Denka is late January – although again, OEI controls the timeline for the process.

I am available to answer any questions you may have. It would be great to have your input by January 8th.

Thank you,

Tina

202-564-7903

From: Vandenberg, John
Sent: Thursday, December 21, 2017 10:29 AM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: Fwd: EPA response - RFC 17002 IRIS Chloroprene

Heads up! Kevin went ahead and sent to OMB.

Sent from my iPhone

Begin forwarded message:

From: "Kirby, Kevin"
<KIRBY.KEVIN@EPA.GOV>
Date: December 21, 2017 at 10:26:55 AM EST
To: "James H Kim@OMB.gov"
<James_H_Kim@OMB.gov>
Cc: "Vandenberg, John"
<Vandenberg.John@epa.gov>, "Holloman, Vincia" <Holloman.Vincia@epa.gov>
Subject: EPA response - RFC 17002 IRIS Chloroprene

Hello Jim,

Attached is EPA's draft response to RFC

#17002, dealing with the IRIS assessment of chloroprene. The information owners in ORD prepared this draft and it has been reviewed by EPA Quality Staff and our OGC.

Could you please provide us with any comments or suggestions you may have on this draft response.

Thanks,

Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

To: Thayer, Kris[thayer.kris@epa.gov]
From: Bahadori, Tina
Sent: Thur 1/18/2018 6:52:11 PM
Subject: FW: take a quick look
IRIS re-build_018181_contrast.docx

Does this work? I just added the 'before' column.

On Jan 18, 2018, at 12:13 PM, Bahadori, Tina <Bahadori.Tina@epa.gov> wrote:

Hi Jennifer and Chris,

From: Robbins, Chris
Sent: Wednesday, January 17, 2018 1:13 PM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: Fwd: Materials for IRIS/OMB

Pls send me slide deck u mentioned yesterday. Thx

Sent from my iPhone

Chloroprene Request for Correction: <https://www.epa.gov/quality/epa-response-rfc-17002-issued-1242018>

From: Wolfman, Jessica [<mailto:JWolfman@nas.edu>]

Sent: Monday, January 29, 2018 11:35 AM

To: Soto, Vicki <Soto.Vicki@epa.gov>

Subject: RE: Request for change to links on the NAS website

Done!



Kristina Thayer, Ph.D.

Director, Integrated Risk Information System (IRIS) Division

National Center for Environmental Assessment, NCEA

ORD, USEPA

Mail Code: B243-01

Building: Bldg B (Room B211I)

Research Triangle Park, NC 27711

(919) 541-0152 RTP

(202) 564-1771 Ronald Reagan Building (room 51203)

Skype: kristina.thayer

thayer.kris@epa.gov

[REDACTED]

[REDACTED]

To: Leopold, Matt[Leopold.Matt@epa.gov]; Jackson, Ryan[jackson.ryan@epa.gov]; Dravis, Samantha[dravis.samantha@epa.gov]; Brown, Byron[brown.byron@epa.gov]; Bowman, Liz[Bowman.Liz@epa.gov]; Konkus, John[konkus.john@epa.gov]; Lyons, Troy[lyons.troy@epa.gov]; Graham, Amy[graham.amy@epa.gov]; Baptist, Erik[Baptist.Erik@epa.gov]; Minoli, Kevin[Minoli.Kevin@epa.gov]; Packard, Elise[Packard.Elise@epa.gov]; Fine, Steven[fine.steven@epa.gov]; Hull, George[Hull.George@epa.gov]; Grantham, Nancy[Grantham.Nancy@epa.gov]; Schwab, Justin[Schwab.Justin@epa.gov]; White, Elizabeth[white.elizabeth@epa.gov]; Dolph, Becky[Dolph.Becky@epa.gov]; Burke, Marcella[burke.marcella@epa.gov]; Fotouhi, David[Fotouhi.David@epa.gov]
From: Walker, Denise
Sent: Thur 2/8/2018 4:44:35 PM
Subject: Selected Incoming FOIA Requests week of 1.29.18
[Selected FOIA Requests. general. 01.29.2018.docx](#)
[ATT00001.htm](#)

Good morning,

During the week of 1-29-18, the Agency received 280 requests. The 45 attached may be of interest.

Best,
Denise Walker
564-6520

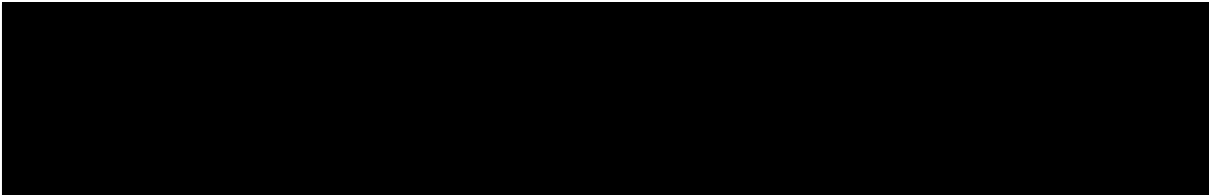
[REDACTED]

[REDACTED]

To: Sasso, Alan[Sasso.Alan@epa.gov]; Davis, Allen[Davis.Allen@epa.gov]
Cc: Vandenberg, John[Vandenberg.John@epa.gov]
From: Thayer, Kris
Sent: Tue 1/2/2018 4:00:51 PM
Subject: RE: Denka/Chloroprene Request for Correction - For Review

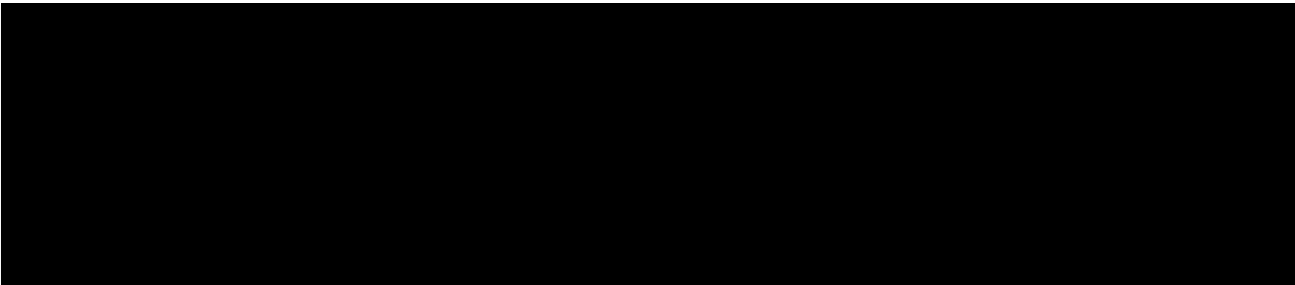
Done. I think we had 2 other minor comments on page 22 if you can take a quick look

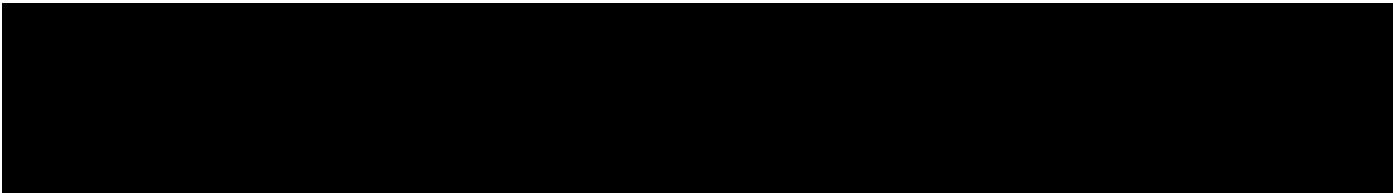
From: Sasso, Alan
Sent: Tuesday, January 2, 2018 3:20 PM
To: Thayer, Kris <thayer.kris@epa.gov>
Cc: Vandenberg, John <Vandenberg.John@epa.gov>; Davis, Allen <Davis.Allen@epa.gov>
Subject: RE: Denka/Chloroprene Request for Correction - For Review



-Alan

From: Thayer, Kris
Sent: Friday, December 29, 2017 11:51 PM
To: Davis, Allen <Davis.Allen@epa.gov>; Sasso, Alan <Sasso.Alan@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>
Cc: Berner, Ted <Berner.Ted@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: FW: Denka/Chloroprene Request for Correction - For Review





From: Bahadori, Tina

Sent: Friday, December 29, 2017 10:39 PM

To: Rodan, Bruce <rodan.bruce@epa.gov>

Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

Subject: Re: Denka/Chloroprene Request for Correction - For Review

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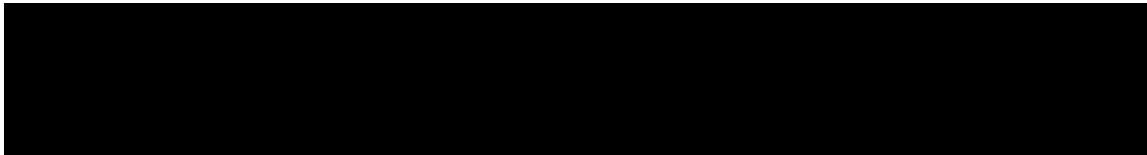
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Tina

On Dec 29, 2017, at 2:20 PM, Rodan, Bruce <rodan.bruce@epa.gov> wrote:

Tina et al.,

Hi. Nicely written responses. A few minor comments, one question:





Bruce D. Rodan

Associate Director for Science

U.S. EPA, Office of Research and Development

From: Bahadori, Tina

Sent: Thursday, December 21, 2017 11:04 AM

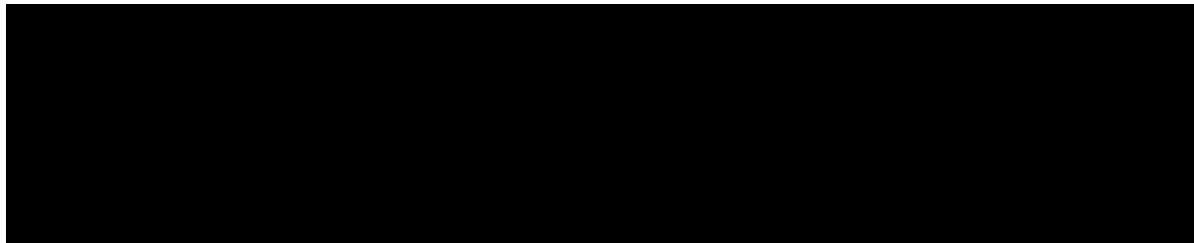
To: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>

Cc: Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>;

D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John
<Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan
<Christian.Megan@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Fleming, Megan
<Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth
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202-564-7903

From: Vandenberg, John
Sent: Thursday, December 21, 2017 10:29 AM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: Fwd: EPA response - RFC 17002 IRIS Chloroprene

Heads up! Kevin went ahead and sent to OMB.

Sent from my iPhone

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Kevin J. Kirby,



Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

[REDACTED]

[REDACTED]

[REDACTED]

To: Thayer, Kris[thayer.kris@epa.gov]
Cc: Vandenberg, John[Vandenberg.John@epa.gov]; Davis, Allen[Davis.Allen@epa.gov]
From: Sasso, Alan
Sent: Tue 1/2/2018 3:19:44 PM
Subject: RE: Denka/Chloroprene Request for Correction - For Review

p-

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Cc: Berner, Ted <Berner.Ted@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: FW: Denka/Chloroprene Request for Correction - For Review

From: Bahadori, Tina
Sent: Friday, December 29, 2017 10:39 PM
To: Rodan, Bruce <rodan.bruce@epa.gov>
Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Ross, Mary

<Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis
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<thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan
<Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth
<Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

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[REDACTED]

[REDACTED]

[REDACTED]



Bruce D. Rodan

Associate Director for Science

U.S. EPA, Office of Research and Development

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Sent: Thursday, December 21, 2017 11:04 AM

To: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>

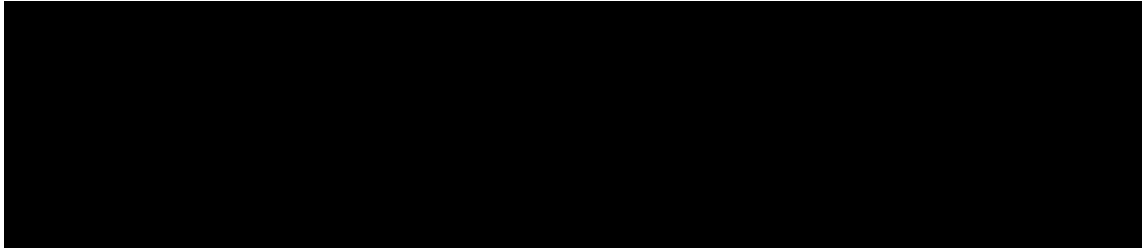
Cc: Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

Subject: Denka/Chloroprene Request for Correction - For Review

Hello Everyone,



My apologies for bombarding you with requests – unfortunately we have some hefty deadlines in January. Recall that an NCEA team led by John Vandenberg and Kris Thayer have been working on a Response to a Request for Correction by Denka Polymers about the IRIS Chloroprene Assessment. Attached for your review is the current draft of the response to Denka that has two parts:



As you know OEI has the lead on Requests for Correction. And as you see below, OEI is already sharing this document with OMB to get their input on this version of the documents that has had input from OAR, OGC, OEI, and of course across NCEA. The deadline for responding to Denka is late January – although again, OEI controls the timeline for the process.

I am available to answer any questions you may have. It would be great to have your input by January 8th.

Thank you,

Tina

202-564-7903

From: Vandenberg, John
Sent: Thursday, December 21, 2017 10:29 AM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>

Subject: Fwd: EPA response - RFC 17002 IRIS Chloroprene

Heads up! Kevin went ahead and sent to OMB.

Sent from my iPhone

Begin forwarded message:

From: "Kirby, Kevin" <KIRBY.KEVIN@EPA.GOV>
Date: December 21, 2017 at 10:26:55 AM EST
To: "James H Kim@OMB.gov" <James_H_Kim@OMB.gov>
Cc: "Vandenberg, John" <Vandenberg.John@epa.gov>, "Holloman, Vincia" <Holloman.Vincia@epa.gov>
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Attached is EPA's draft response to RFC #17002, dealing with the IRIS assessment of chloroprene. The information owners in ORD prepared this draft and it has been reviewed by EPA Quality Staff and our OGC.

Could you please provide us with any comments or suggestions you may have on this draft response.

Thanks,

Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

To: Davis, Allen[Davis.Allen@epa.gov]; Sasso, Alan[Sasso.Alan@epa.gov]; Vandenberg, John[Vandenberg.John@epa.gov]
Cc: Berner, Ted[Berner.Ted@epa.gov]; Bahadori, Tina[Bahadori.Tina@epa.gov]
From: Thayer, Kris
Sent: Sat 12/30/2017 4:51:12 AM
Subject: FW: Denka/Chloroprene Request for Correction - For Review

[REDACTED]

From: Bahadori, Tina
Sent: Friday, December 29, 2017 10:39 PM
To: Rodan, Bruce <rodan.bruce@epa.gov>
Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>
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Have a very Happy New Year. See you on the other side.

Tina

[REDACTED]

On Dec 29, 2017, at 2:20 PM, Rodan, Bruce <rodan.bruce@epa.gov> wrote:

Tina et al.,

■

Hi. Nicely written responses. A few minor comments, one question:

[Redacted]

[Redacted]

Bruce D. Rodan

Associate Director for Science

U.S. EPA, Office of Research and Development

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Sent: Thursday, December 21, 2017 11:04 AM

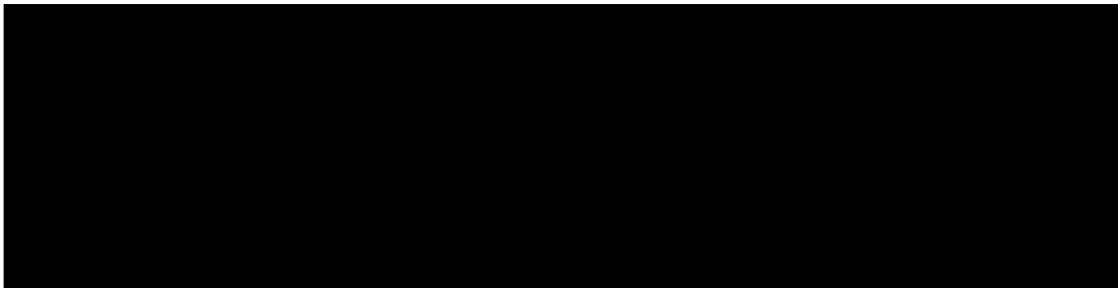
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Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

To: Davis, Allen[Davis.Allen@epa.gov]
From: Vandenberg, John
Sent: Thur 12/14/2017 10:21:09 PM
Subject: Re: just put up a revised version of the letter

Thanks! I'm sure this will be fine (out of office but I'll look later) . Have a great holiday!

Sent from my iPhone

On Dec 14, 2017, at 3:51 PM, Davis, Allen <Davis.Allen@epa.gov> wrote:

Titled: Request for Correction EPA Response 121417 compiled_JAD.docx

Link: https://usepa-my.sharepoint.com/personal/kirby_kevin_epa_gov/Documents/IQG%20Petitions/RFC%2017002%20-%20IRIS,%20Chloroprene/Request%20for%20Correction%20EPA%20Response%20121417%20compiled_J

I opted to be “more inclusive” with the added text, so you’ll probably want to trim it down some to make the letter flow better. I’ll be around for about another hour today and can be reached via cell throughout the holidays if you need to get in touch.

Happy Holidays, Merry Christmas, and Swell Solstice!

J. Allen Davis, MSPH

Biologist

National Center for Environmental Assessment

U.S. Environmental Protection Agency

26 West Martin Luther King Drive

Cincinnati, OH 45268, MC A110

Office Phone: 513-569-7024



AWL Phone: 615-730-6693

Exemption 6

email: davis.allen@epa.gov

[REDACTED]

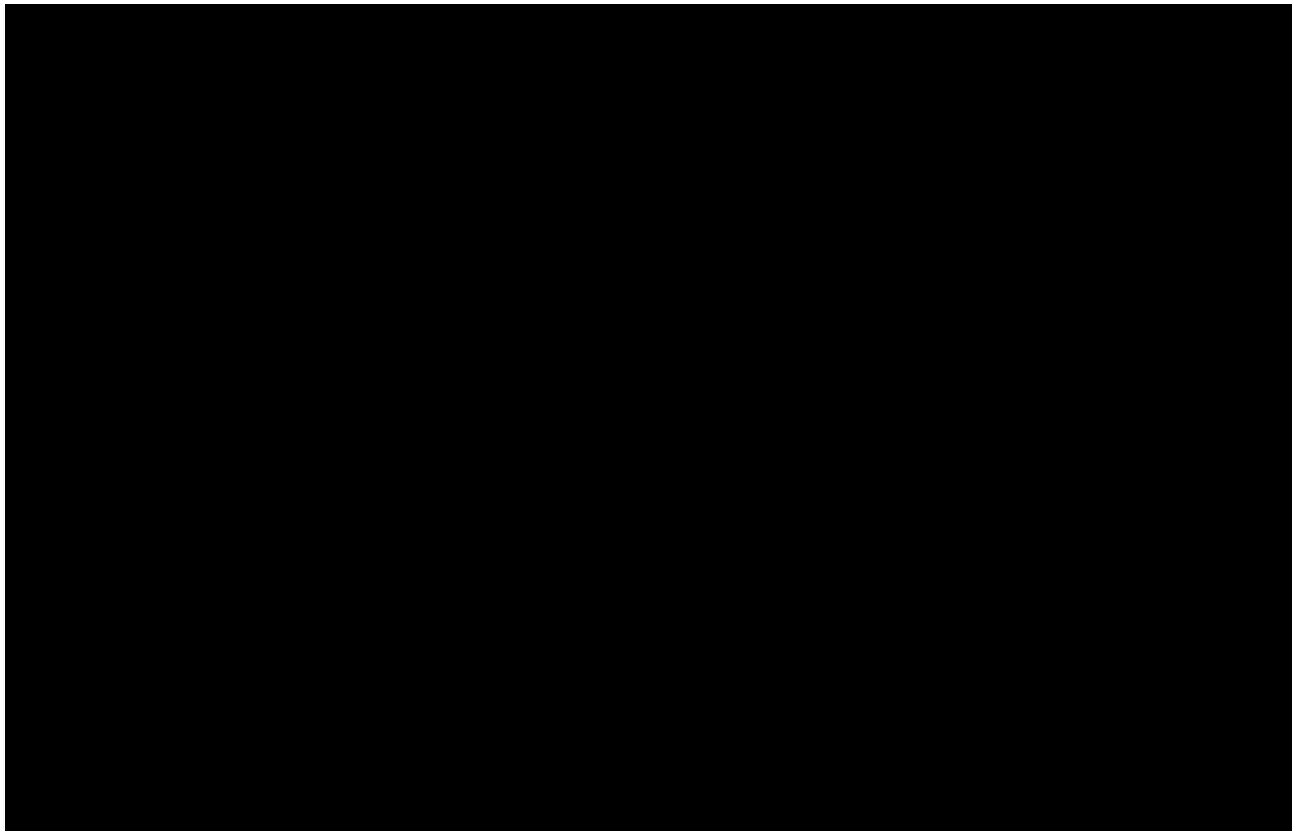
[REDACTED]

[REDACTED]

[REDACTED]

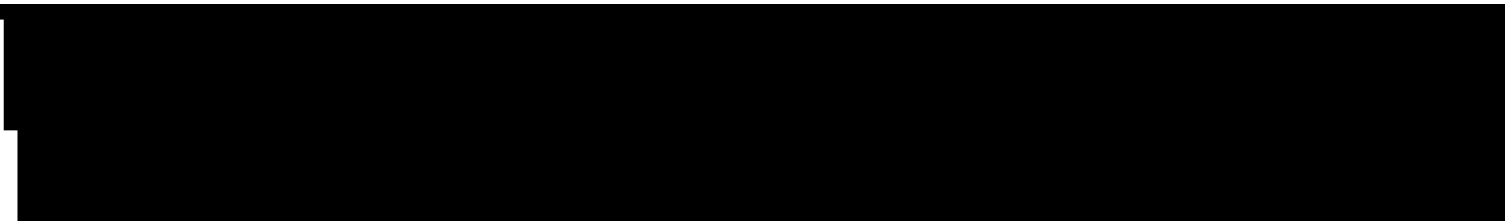
To: Fleming, Megan[Fleming.Megan@epa.gov]
Cc: Bahadori, Tina[Bahadori.Tina@epa.gov]; Thayer, Kris[thayer.kris@epa.gov]; Davis, Allen[Davis.Allen@epa.gov]
From: Vandenberg, John
Sent: Fri 1/12/2018 8:16:08 PM
Subject: Revised Response to Denka Request for Correction to the IRIS assessment of chloroprene
[RFC 17002 Response 011218 clean.docx](#)
[Chloroprene Request for Correction Response to ORD IOAAcmts 011218.docx](#)
[RFC 17002 Response Attachment 1 101218 clean.docx](#)
[RFC 17002 Response Attachment 1 101218 track changes.docx](#)
[RFC 17002 Response Attachment 2 - 011218 clean.docx](#)
[RFC 17002 Attachment 2 011218 track changes.docx](#)

Hi Megan,



Thanks,

John



John Vandenberg, PhD

Director, Research Triangle Park Division

National Center for Environmental Assessment/ORD

U.S. Environmental Protection Agency/B243-01

Research Triangle Park, NC 27711

(919) 541-4527

[REDACTED]

[REDACTED]

[REDACTED]

To: Thayer, Kris[thayer.kris@epa.gov]; Davis, Allen[Davis.Allen@epa.gov]
From: Vandenberg, John
Sent: Tue 1/9/2018 5:36:12 PM
Subject: FW: Denka/Chloroprene Request for Correction - For Review
[Chloroprene Request for Correction IOAAcmts.docx](#)
[RFC 17002 Response attachment 122117 Kjk Clean.docx](#)
[RFC 17002 Response 122117 Kjk Clean.docx](#)

Allen,

Glad we were able to talk a few minutes this morning. Please see attached for all the comments and questions compiled for IOAA. Glad to see this! I'm following up on Jennifer's second comment re format, so lets hold off on changing the format at this point.

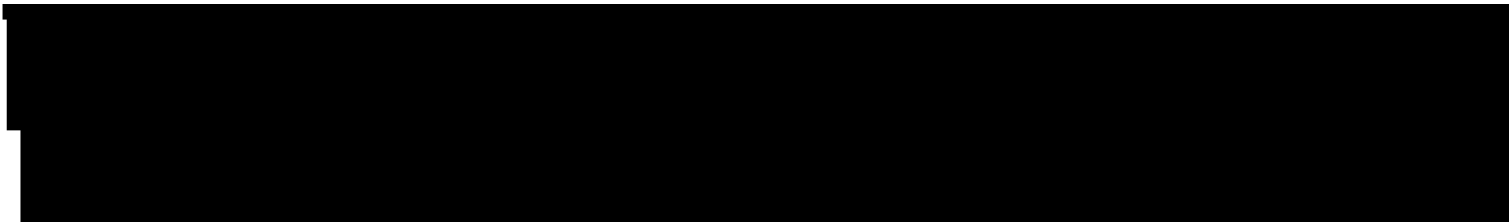
Thanks for your help in developing a revised letter (with a few changes to the attachment). The edits from Kevin Kirby, on the earlier file, are attached (he added the RFC, contacts, etc but no other content changes). Lets talk tomorrow.

John

From: Fleming, Megan
Sent: Tuesday, January 09, 2018 12:30 PM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>
Cc: Christian, Megan <Christian.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>
Subject: RE: Denka/Chloroprene Request for Correction - For Review

Hi Tina,

The IOAA's review is complete for ORD's response to the Chloroprene RfC. The IOAA concurs with this moving forward assuming comments are addressed. Attached is the compilation of comments from Bruce, Richard, and Jennifer. (You have already seen the comments from Bruce and Richard in separate emails from them, but this is the full compilation.) Please let me know if there are any questions.



Best,

Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk)

Exemption 6

From: Fleming, Megan

Sent: Monday, January 08, 2018 1:53 PM

To: Bahadori, Tina <Bahadori.Tina@epa.gov>

Cc: Christian, Megan <Christian.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>

Subject: RE: Denka/Chloroprene Request for Correction - For Review

Hi Tina – an update on this: the ORD response letter for the Chloroprene RfC is with Jennifer. We hope to get this back to you by tomorrow.

Thanks,
Megan

From: Fleming, Megan

Sent: Friday, January 5, 2018 10:10 AM

To: Bahadori, Tina <Bahadori.Tina@epa.gov>

Subject: RE: Denka/Chloroprene Request for Correction - For Review

Yes, will do. Thanks, Tina!

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk), **Exemption 6**

From: Bahadori, Tina

Sent: Thursday, January 04, 2018 8:04 PM

To: Fleming, Megan <Fleming.Megan@epa.gov>

Cc: Christian, Megan <Christian.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>;
Branch, Danielle <branch.danielle@epa.gov>; McPherson, Mark <McPherson.Mark@epa.gov>;
Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>

Subject: RE: Denka/Chloroprene Request for Correction - For Review

Hi Megan,

So great to know. Right now, you don't need to consolidate because we have already started working on Bruce's and Richard's issues. Just send us Jennifer's as soon as you can.

Thanks again,

Tina

From: Fleming, Megan

Sent: Thursday, January 4, 2018 5:03 PM

To: Bahadori, Tina <Bahadori.Tina@epa.gov>

Cc: Christian, Megan <Christian.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>;
Branch, Danielle <branch.danielle@epa.gov>; McPherson, Mark <McPherson.Mark@epa.gov>;
Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>

Subject: RE: Denka/Chloroprene Request for Correction - For Review

Hi Tina – Thanks for asking. IOAA review is not yet complete as Jennifer still needs to review. (You probably saw her response.) You will receive 3 separate responses this time (Bruce, Richard, and Jennifer), and I can consolidate into one IOAA response if that's helpful. I'm the Special Assistant POC for all IRIS-related reviews, so this is in my wheel house. We're working on the IOAA process now to streamline reviews, so hopefully next time this will be clearer.

Thank you,

Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk),

Exemption 6

From: Bahadori, Tina

Sent: Thursday, January 04, 2018 4:45 PM

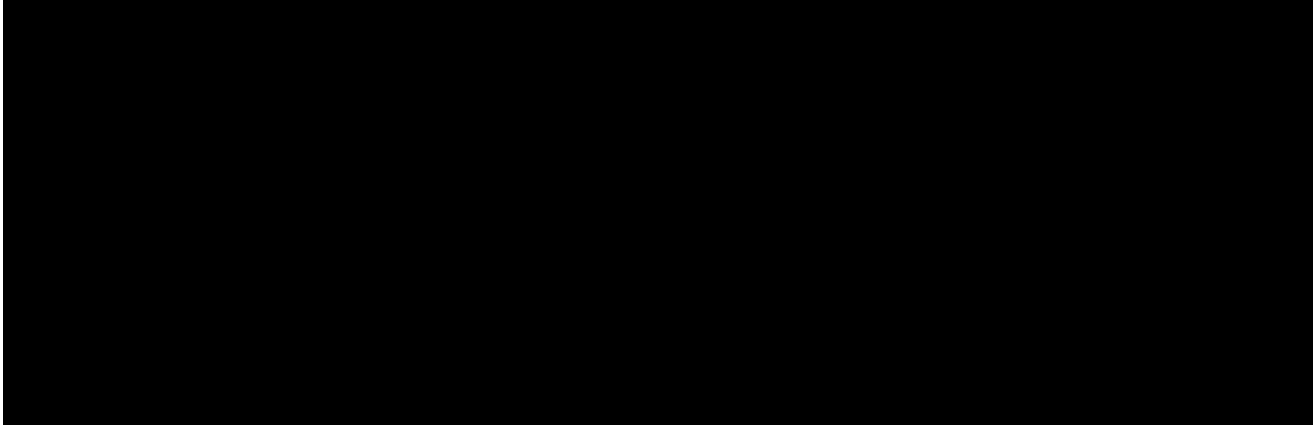
To: Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>

Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

Subject: RE: Denka/Chloroprene Request for Correction - For Review

Hi Richard,

Thanks very much for getting back to us and for your feedback. We will review materials and provide answers to your questions soon, likely next week.



Thanks again – we know we put a lot on your plates over the past few weeks.

Tina

From: Yamada, Richard (Yujiro)

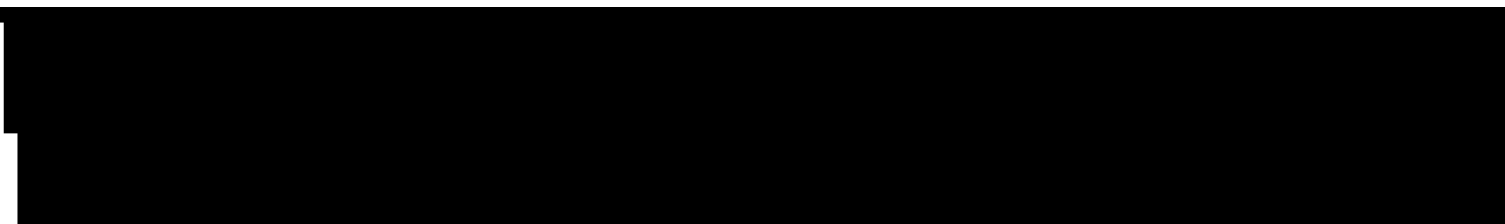
Sent: Thursday, January 4, 2018 3:03 PM

To: Bahadori, Tina <Bahadori.Tina@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>

Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

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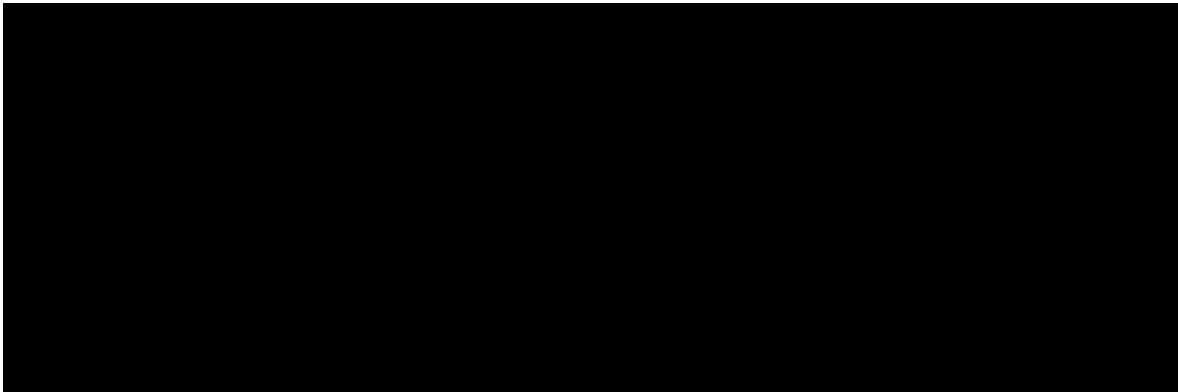
Hi Everyone,



A few comments and edits to the report. Some of the questions below are for internal purposes but I would like to know the answers (I don't have the original DPC doc in front of me). I enjoyed reading the systematic review doc – happy new year everyone,

Richard

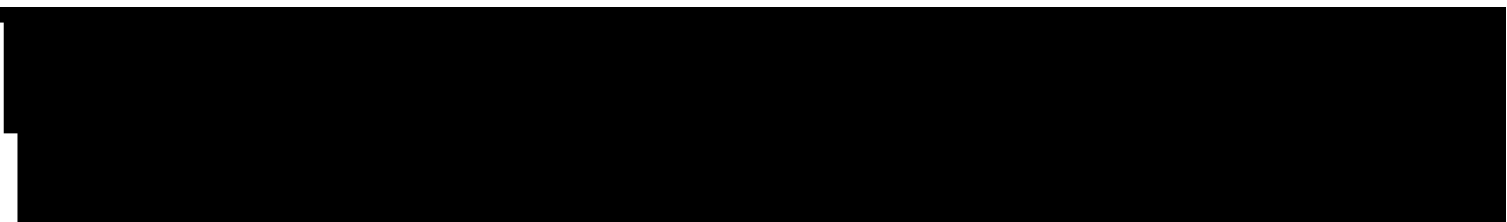
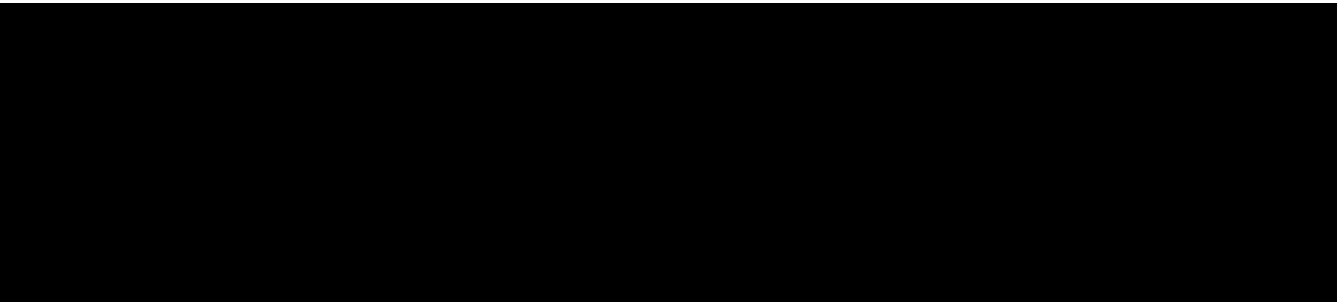
Section A



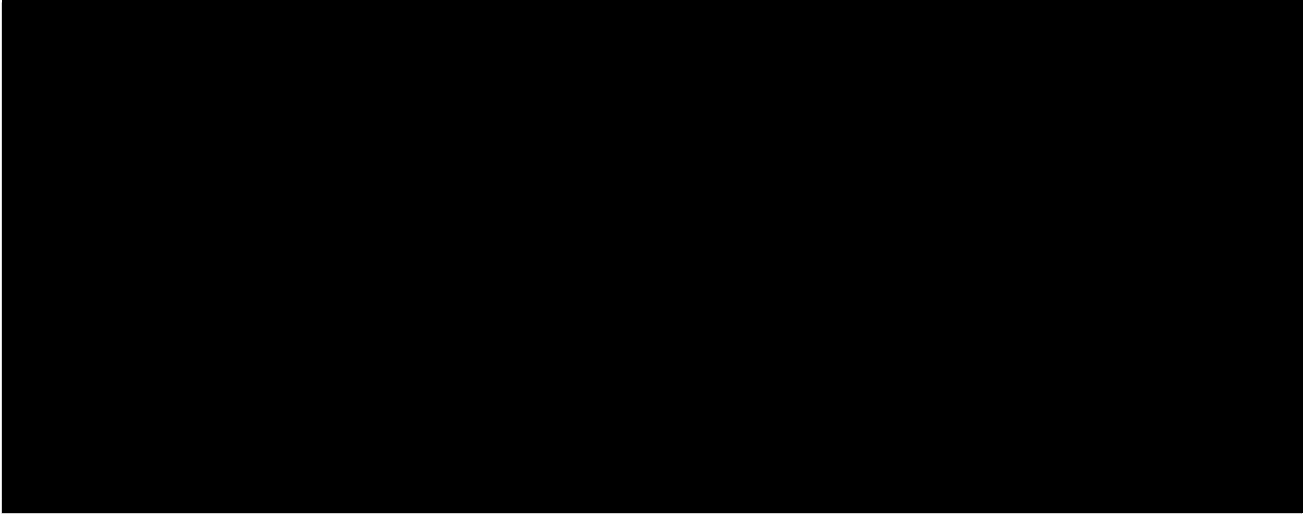
aphs,

Section B

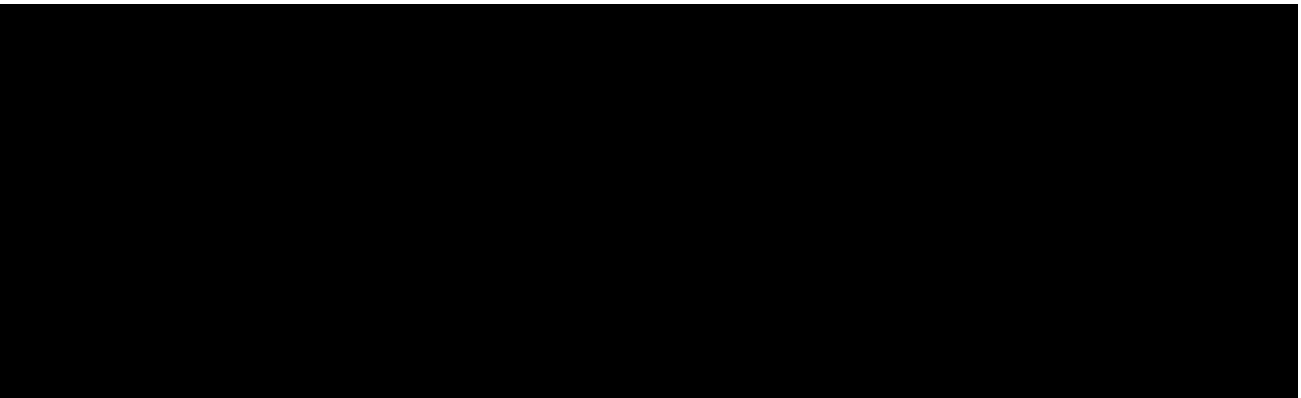
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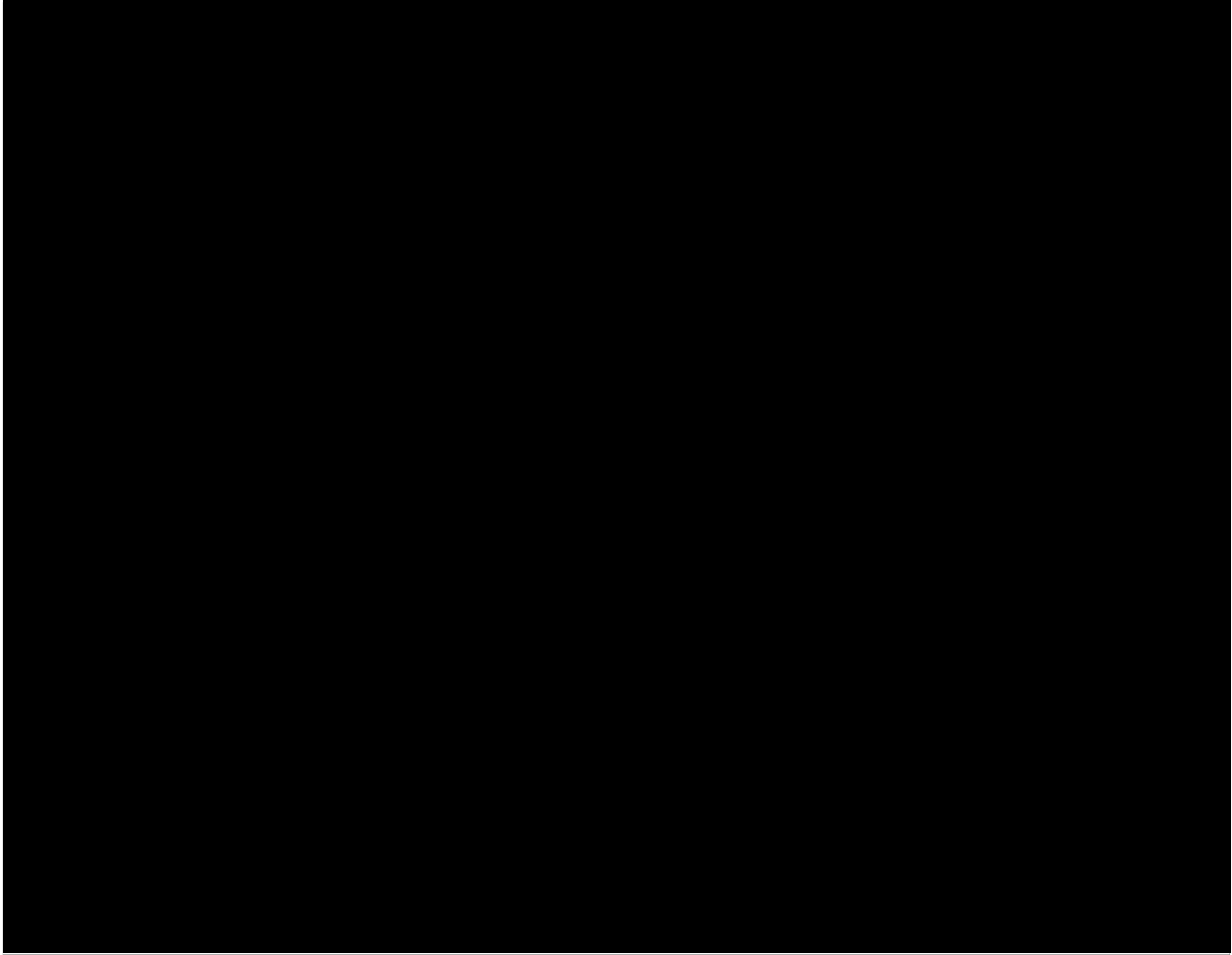
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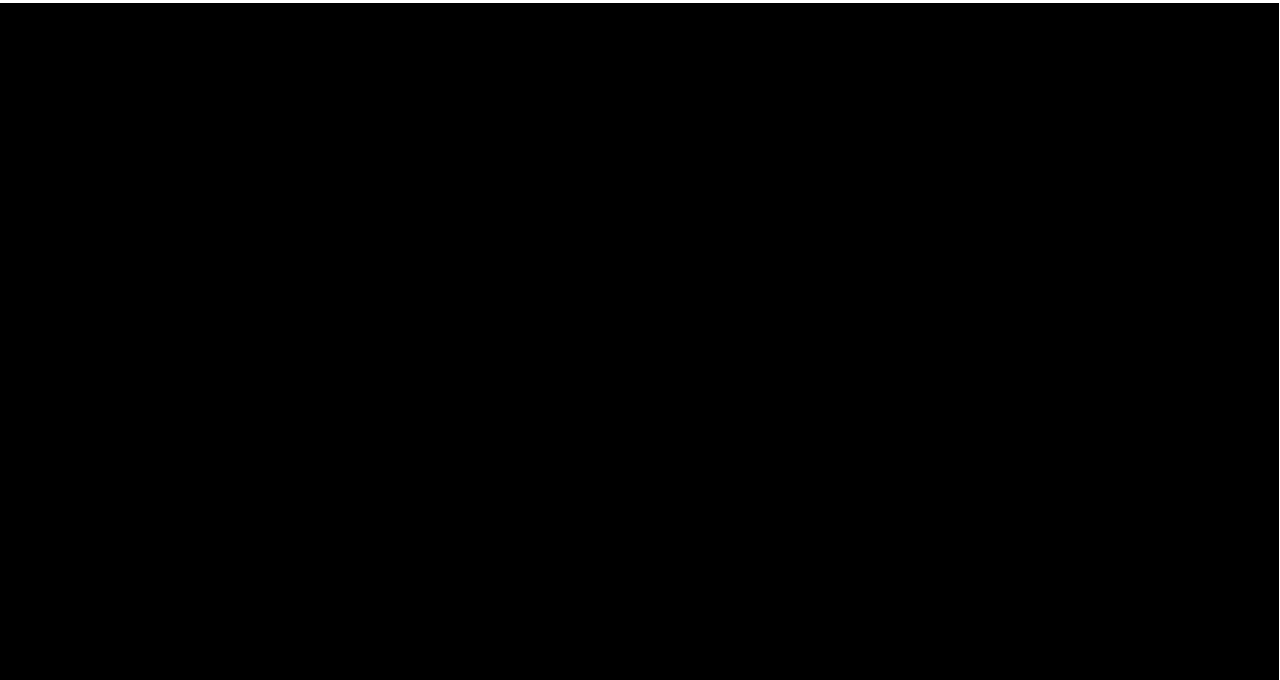
#3



#4



#5





Part C



From: Bahadori, Tina
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To: Rodan, Bruce <rodan.bruce@epa.gov>
Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>
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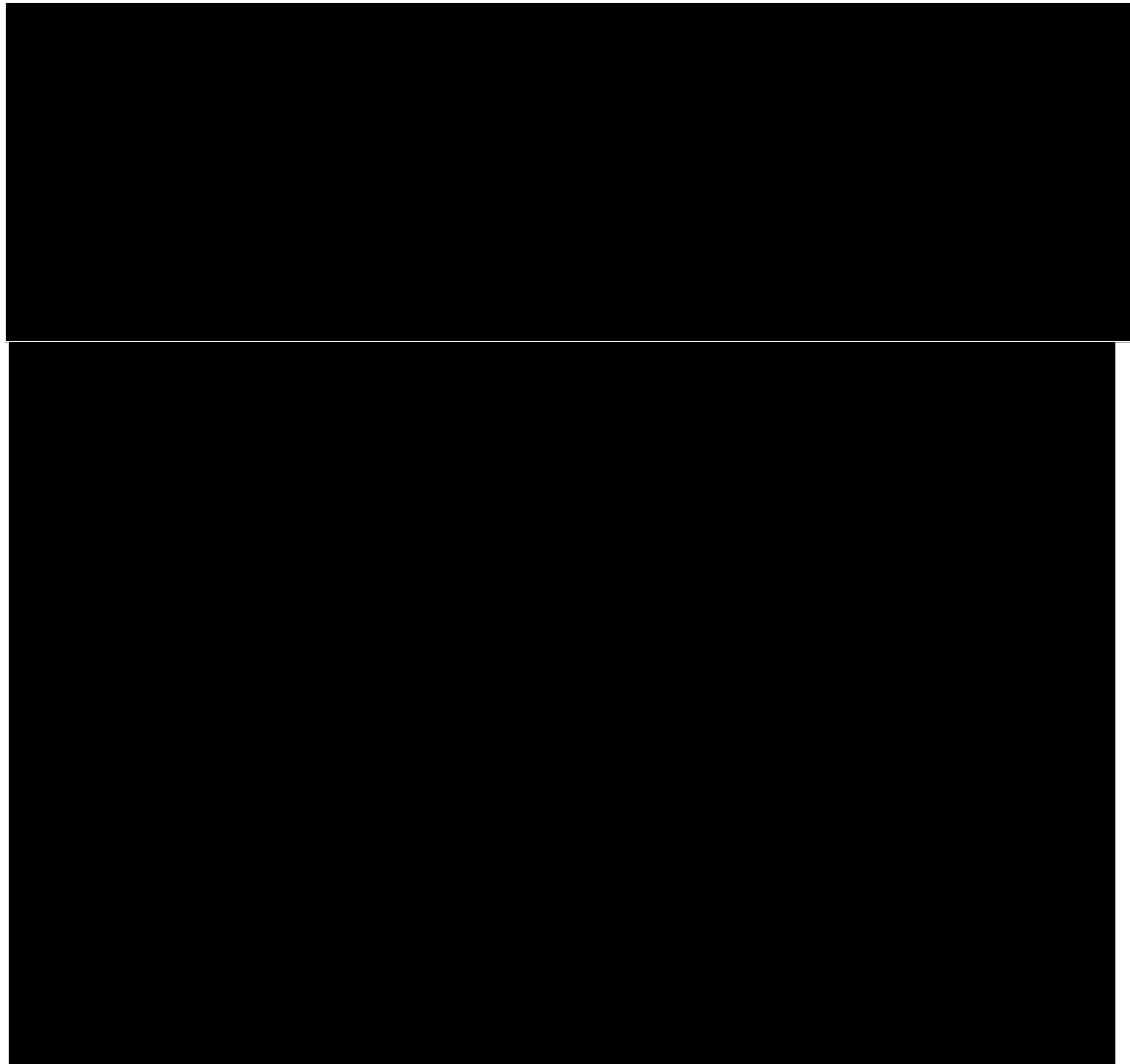
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Subject: EPA response - RFC 17002 IRIS Chloroprene

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Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

To: Davis, Allen[Davis.Allen@epa.gov]
From: Vandenberg, John
Sent: Tue 1/9/2018 2:36:02 PM
Subject: RE: Denka/Chloroprene Request for Correction - For Review

My cell is best (I can use my headphones) is Exemption 6

From: Davis, Allen
Sent: Tuesday, January 09, 2018 9:34 AM
To: Vandenberg, John <Vandenberg.John@epa.gov>
Subject: RE: Denka/Chloroprene Request for Correction - For Review

Sure, what's your home #?

J. Allen Davis, MSPH

Biologist

National Center for Environmental Assessment

U.S. Environmental Protection Agency

26 West Martin Luther King Drive

Cincinnati, OH 45268, MC A110

Office Phone: 513-569-7024

AWL Phone: 615-730-6693

Exemption 6

email: davis.allen@epa.gov

From: Vandenberg, John
Sent: Tuesday, January 09, 2018 8:30 AM
To: Davis, Allen <Davis.Allen@epa.gov>
Subject: FW: Denka/Chloroprene Request for Correction - For Review

Hi Allen

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John

From: Yamada, Richard (Yujiro)

Sent: Thursday, January 04, 2018 3:03 PM

To: Bahadori, Tina <Bahadori.Tina@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>

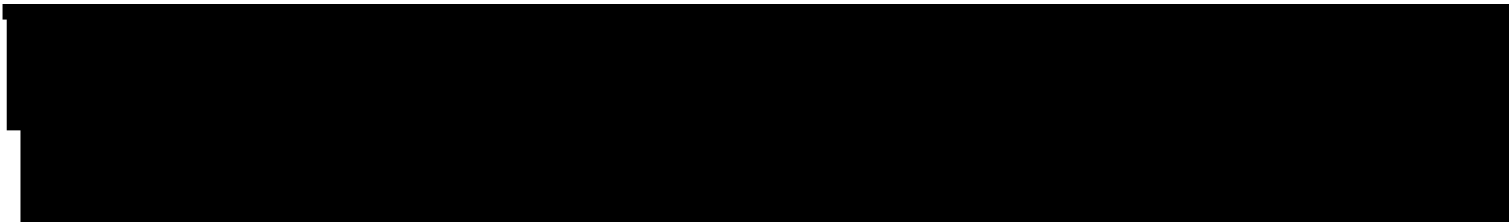
Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

Subject: RE: Denka/Chloroprene Request for Correction - For Review

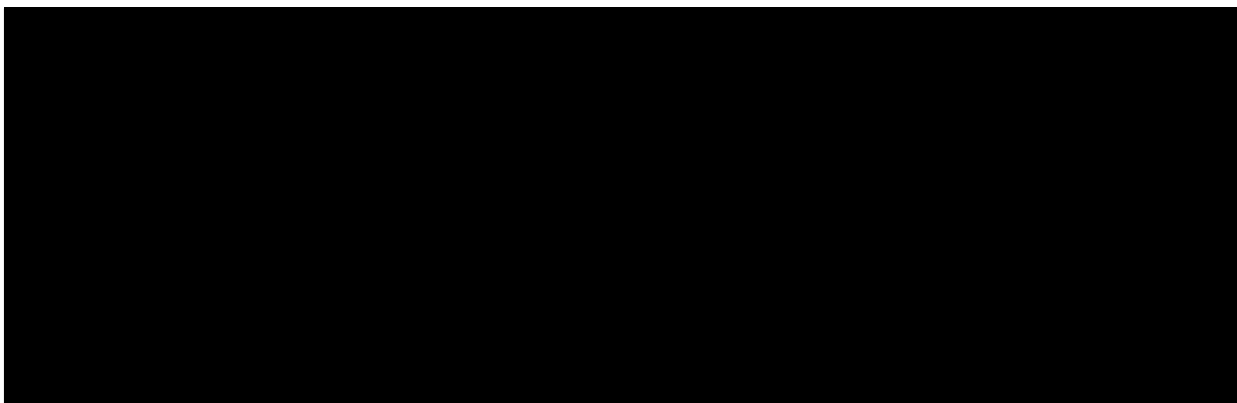
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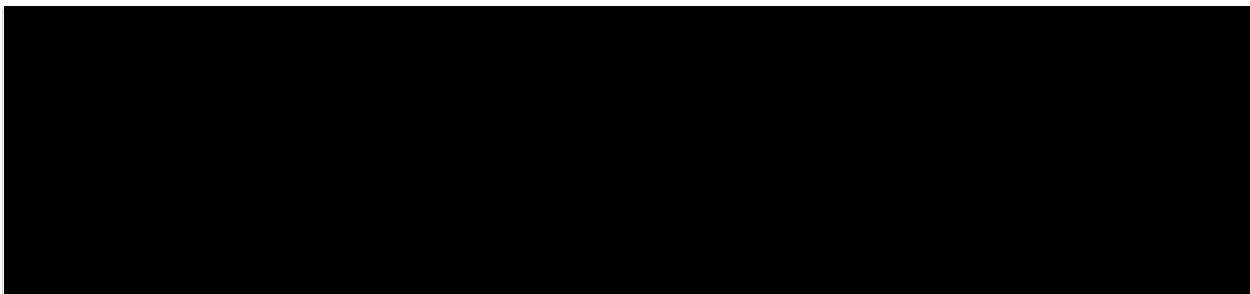


Section A

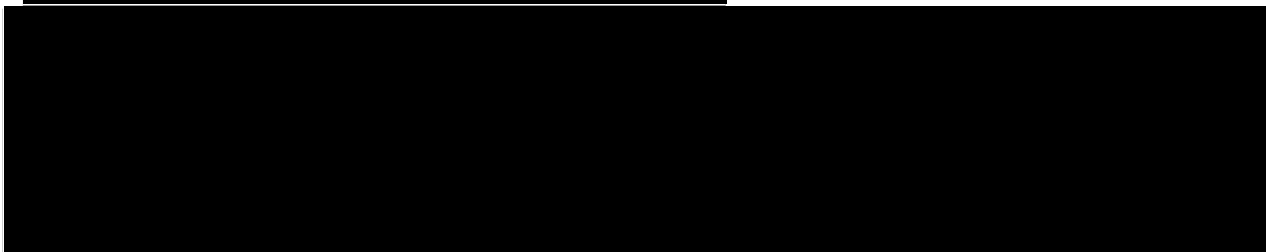


Section B

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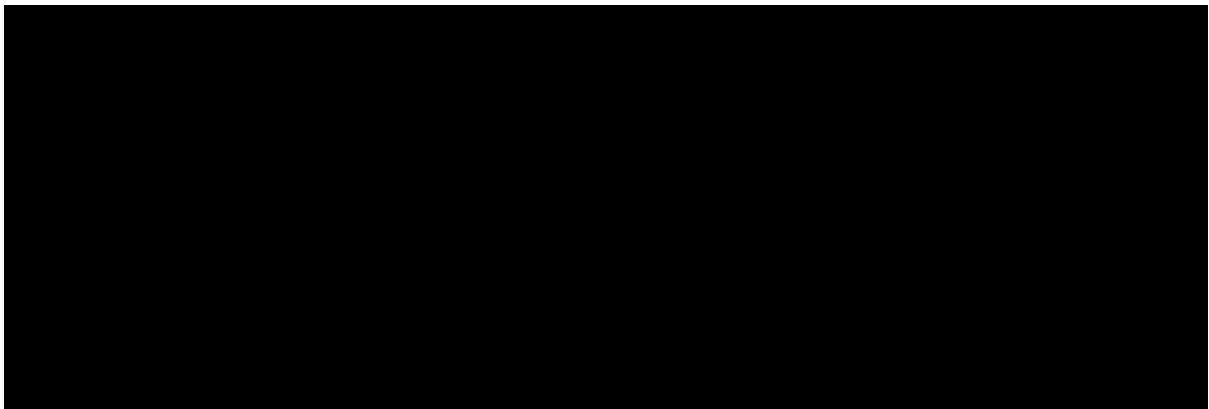


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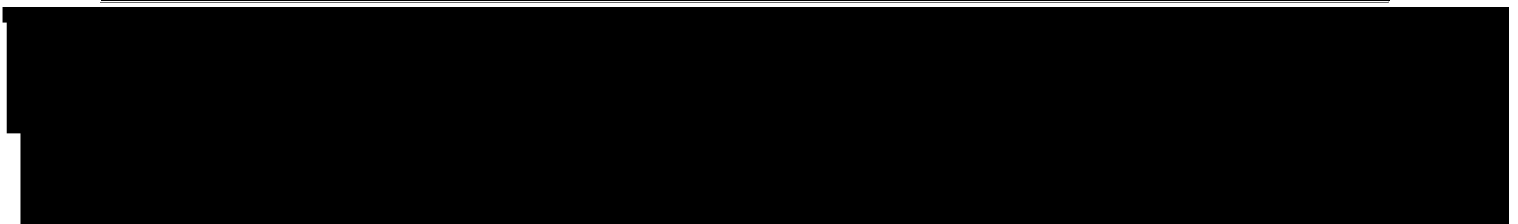
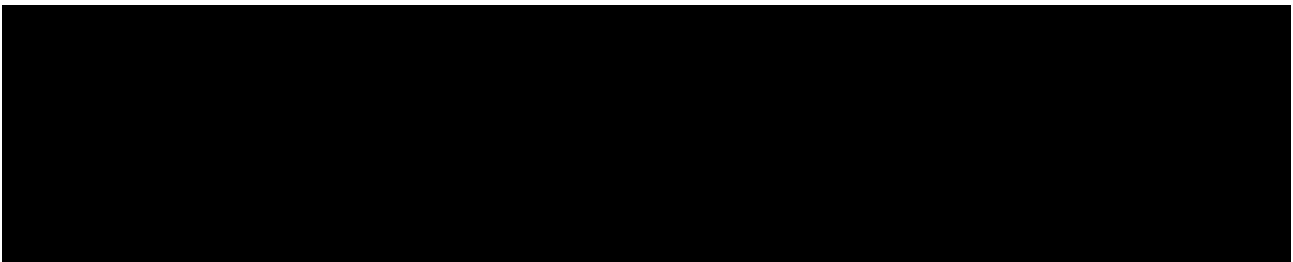




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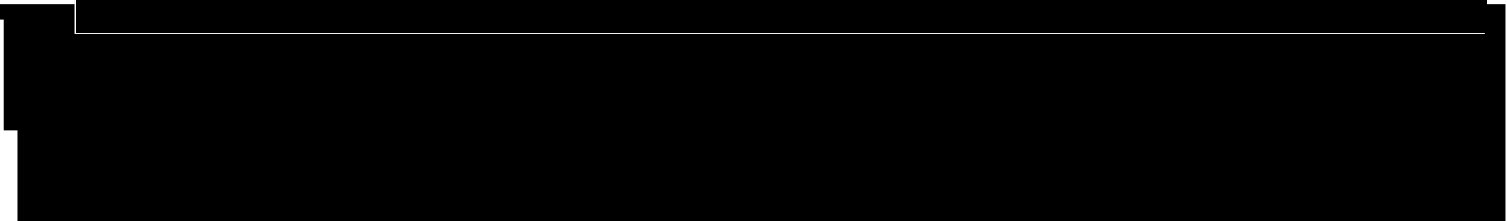


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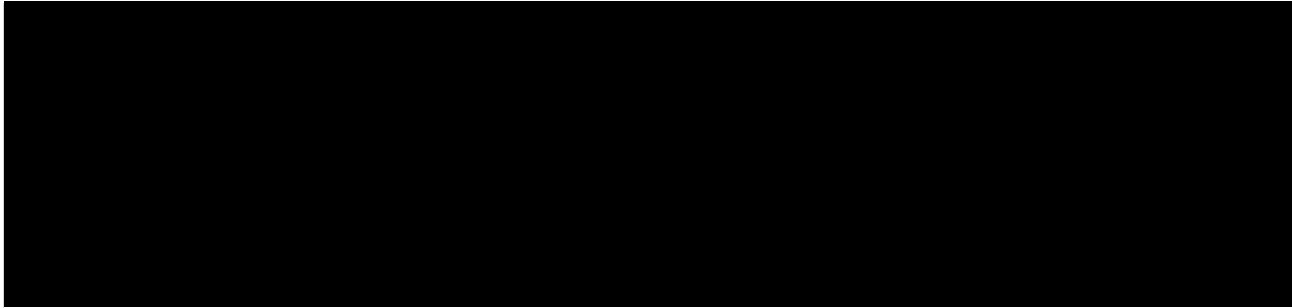




#5



Part C

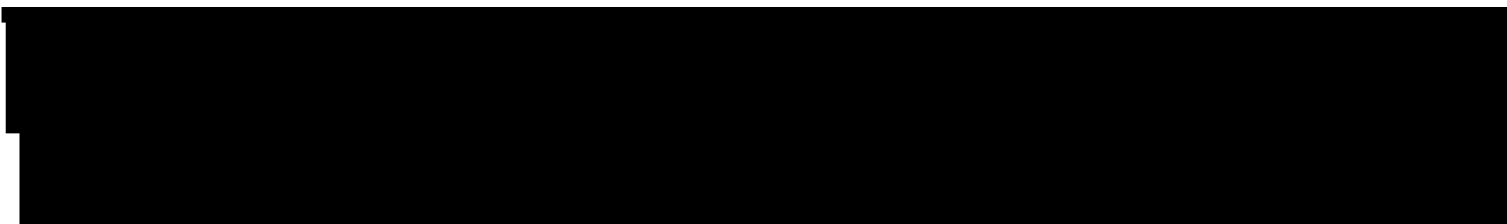


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Tina et al.,

■

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Bruce D. Rodan

Associate Director for Science

U.S. EPA, Office of Research and Development

From: Bahadori, Tina

Sent: Thursday, December 21, 2017 11:04 AM

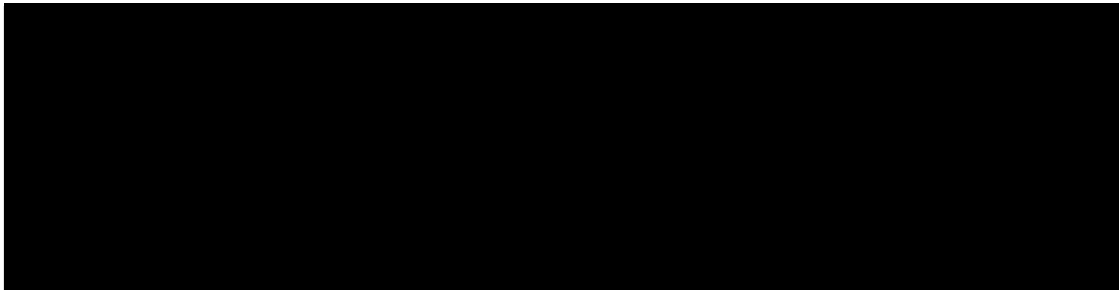
To: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>

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I am available to answer any questions you may have. It would be great to have your input by January 8th.

Thank you,

Tina

202-564-7903

From: Vandenberg, John
Sent: Thursday, December 21, 2017 10:29 AM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: Fwd: EPA response - RFC 17002 IRIS Chloroprene

Heads up! Kevin went ahead and sent to OMB.

Sent from my iPhone

Begin forwarded message:

From: "Kirby, Kevin" <KIRBY.KEVIN@EPA.GOV>
Date: December 21, 2017 at 10:26:55 AM EST
To: "James H Kim@OMB.gov" <James_H_Kim@OMB.gov>
Cc: "Vandenberg, John" <Vandenberg.John@epa.gov>, "Holloman, Vincia" <Holloman.Vincia@epa.gov>
Subject: EPA response - RFC 17002 IRIS Chloroprene

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Thanks,

Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

To: Davis, Allen[Davis.Allen@epa.gov]
From: Vandenberg, John
Sent: Tue 1/9/2018 2:29:38 PM
Subject: FW: Denka/Chloroprene Request for Correction - For Review

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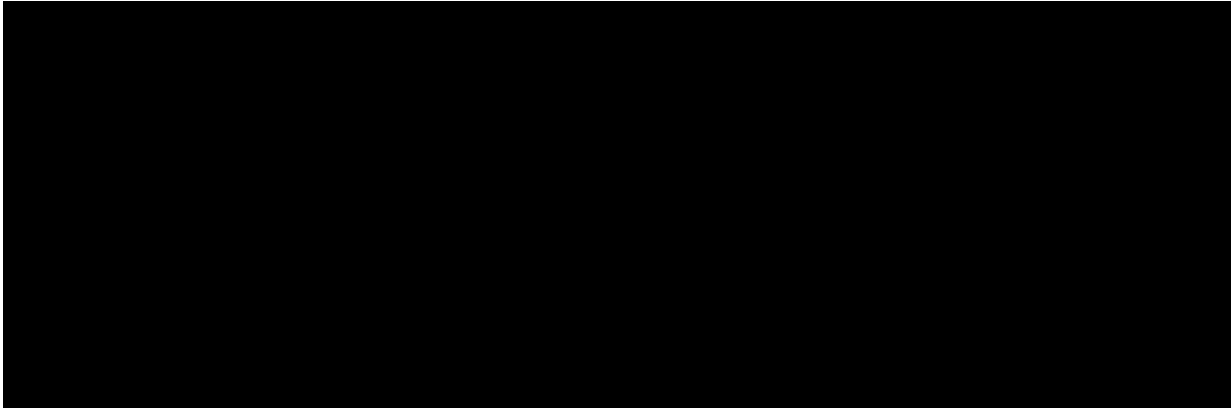
From: Yamada, Richard (Yujiro)
Sent: Thursday, January 04, 2018 3:03 PM
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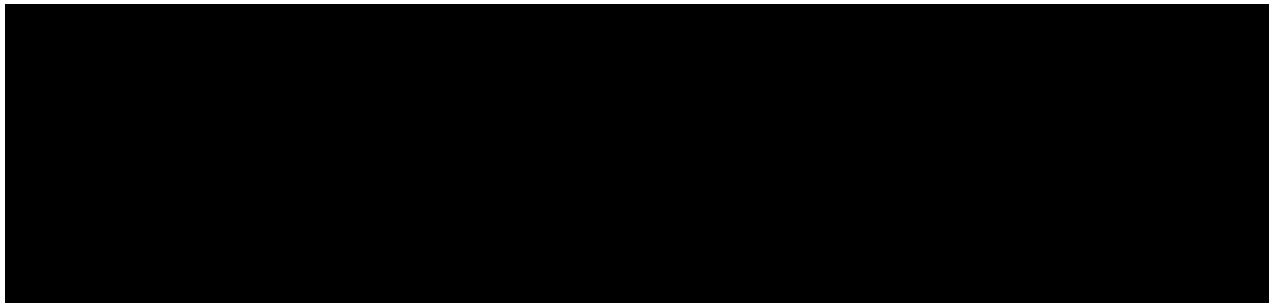
Richard

Section A

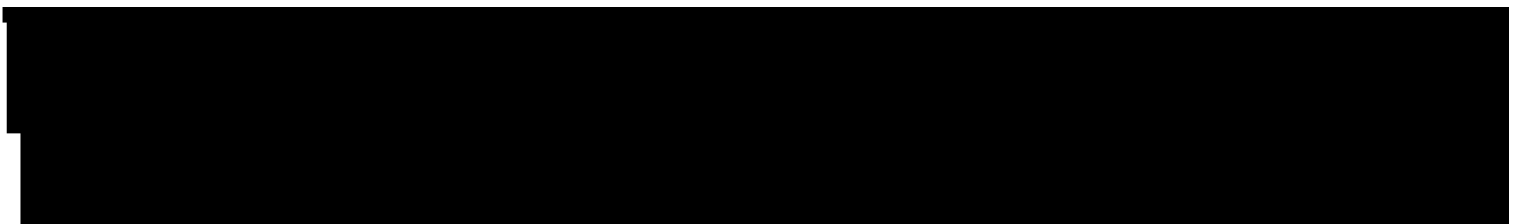


Section B

#1



#2



[REDACTED]

e

[REDACTED]

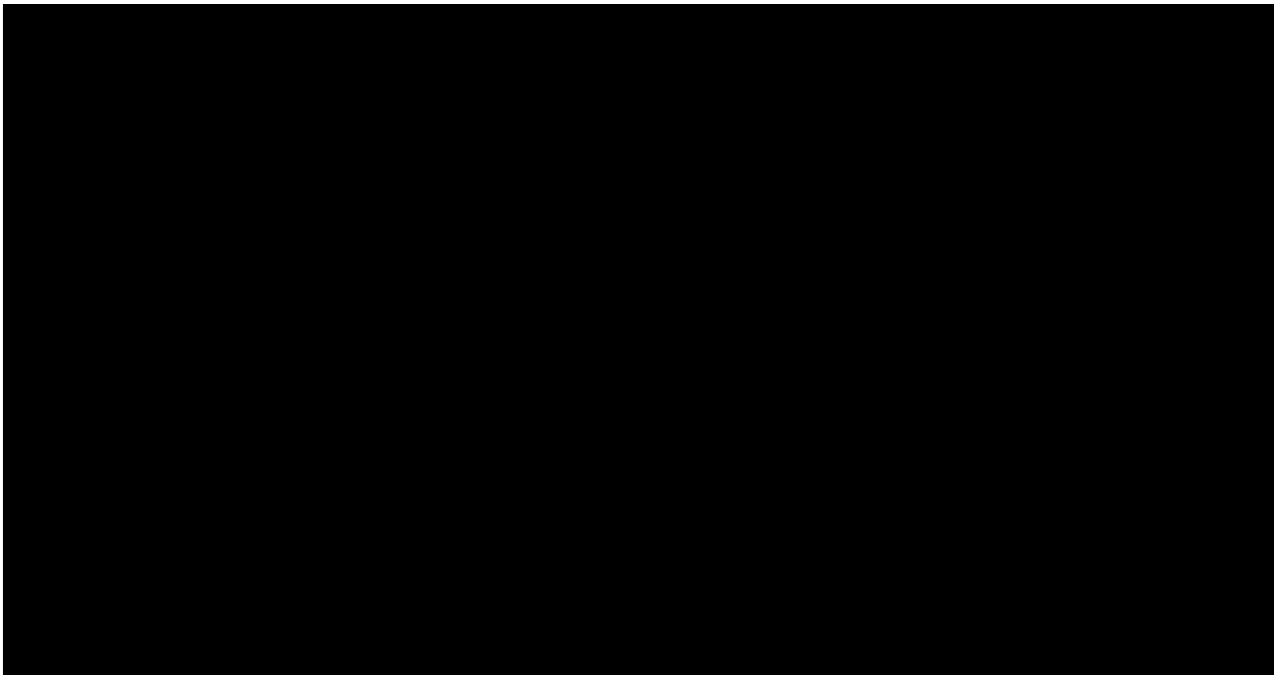
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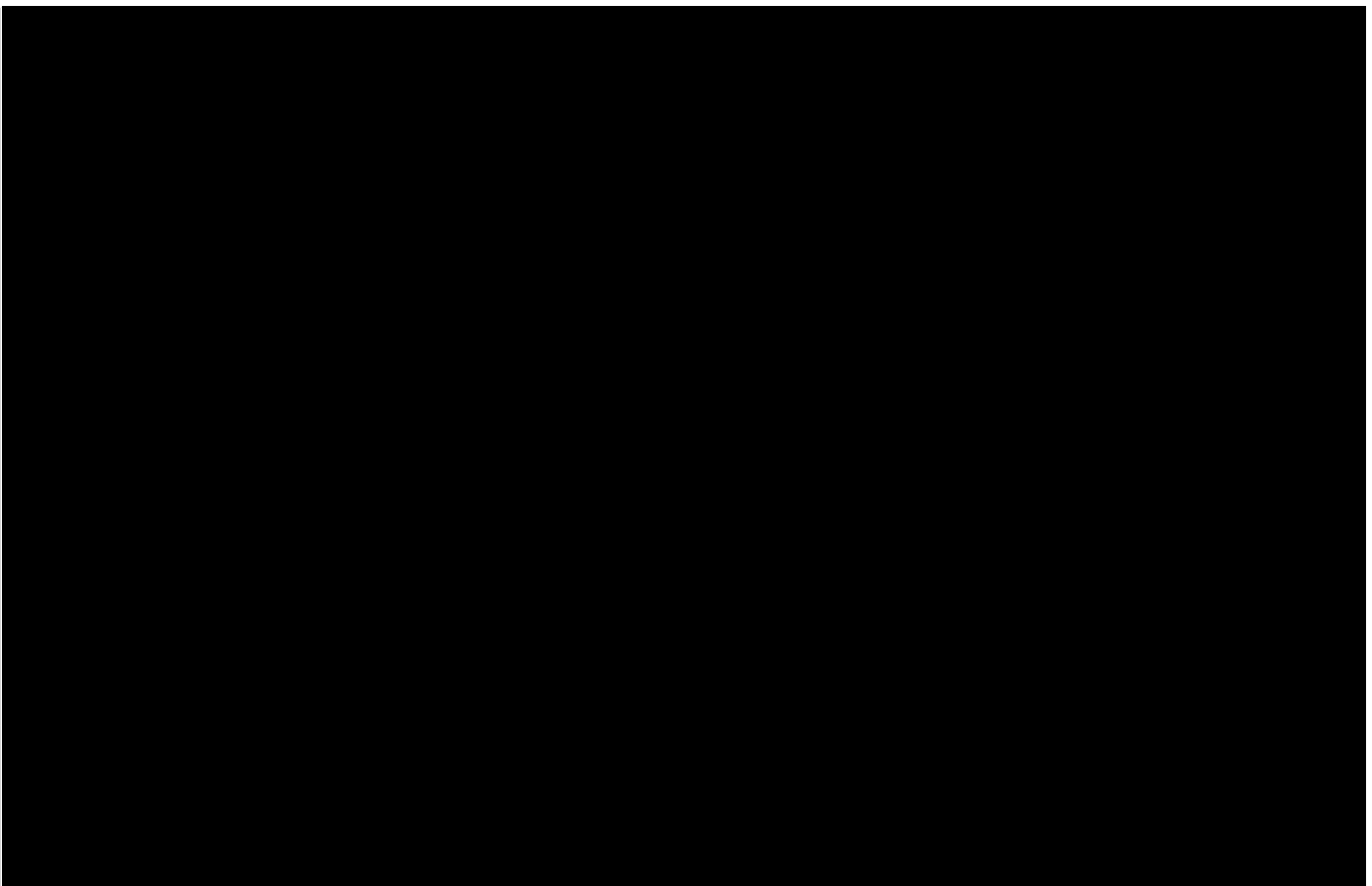
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[REDACTED]

[REDACTED]



#5





Part C



From: Bahadori, Tina

Sent: Friday, December 29, 2017 5:39 PM

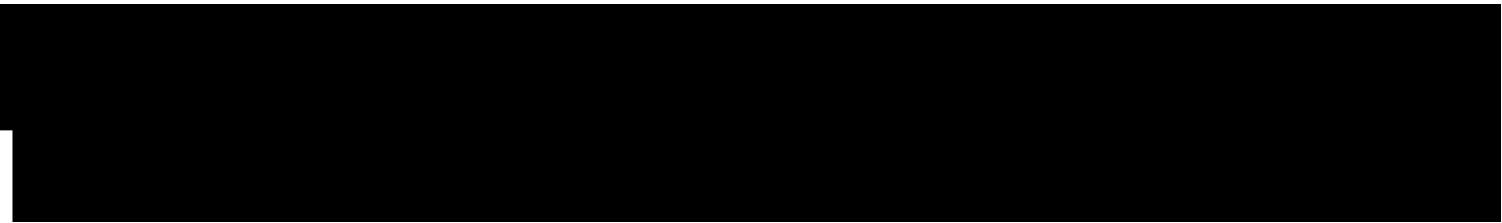
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[REDACTED]

[REDACTED]

[REDACTED]

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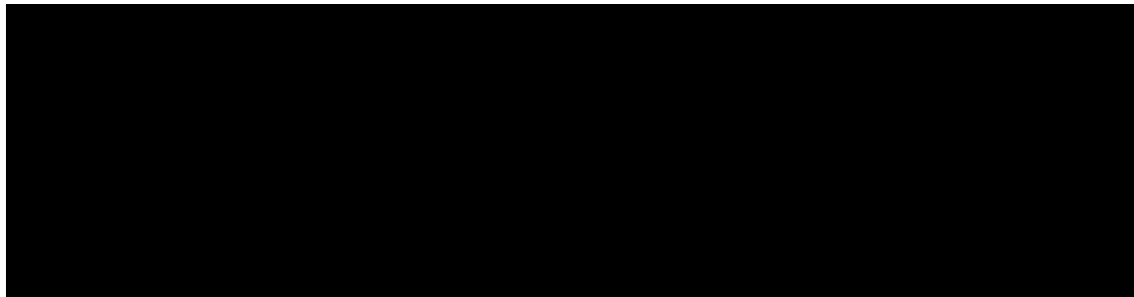
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202-564-7903

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Sent: Thursday, December 21, 2017 10:29 AM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: Fwd: EPA response - RFC 17002 IRIS Chloroprene

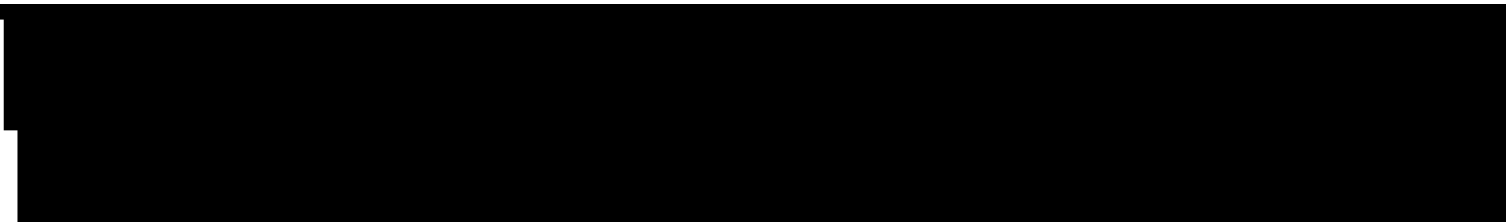
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Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency


(202) 566-1656 desk

Exemption 6

From: Thayer, Kris
Sent: Tuesday, January 02, 2018 11:01 AM
To: Sasso, Alan <Sasso.Alan@epa.gov>; Davis, Allen <Davis.Allen@epa.gov>
Cc: Vandenberg, John <Vandenberg.John@epa.gov>
Subject: RE: Denka/Chloroprene Request for Correction - For Review

Done. I think we had 2 other minor comments on page 22 if you can take a quick look

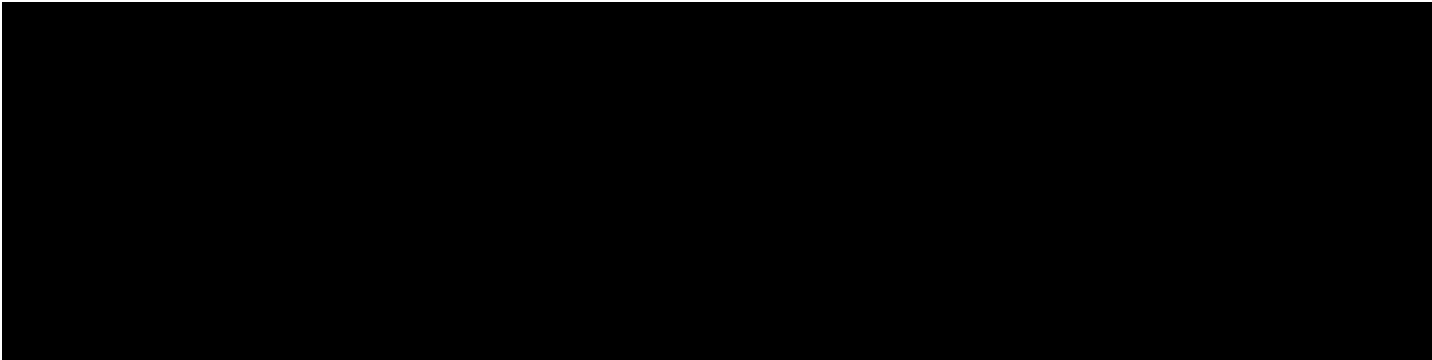
From: Sasso, Alan
Sent: Tuesday, January 2, 2018 3:20 PM
To: Thayer, Kris <thayer.kris@epa.gov>
Cc: Vandenberg, John <Vandenberg.John@epa.gov>; Davis, Allen <Davis.Allen@epa.gov>
Subject: RE: Denka/Chloroprene Request for Correction - For Review



-Alan

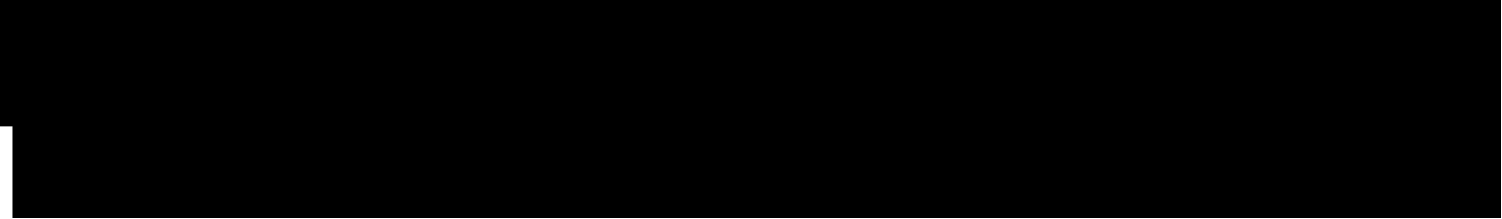


From: Thayer, Kris
Sent: Friday, December 29, 2017 11:51 PM
To: Davis, Allen <Davis.Allen@epa.gov>; Sasso, Alan <Sasso.Alan@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>
Cc: Berner, Ted <Berner.Ted@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: FW: Denka/Chloroprene Request for Correction - For Review



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To: Rodan, Bruce <rodan.bruce@epa.gov>
Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>
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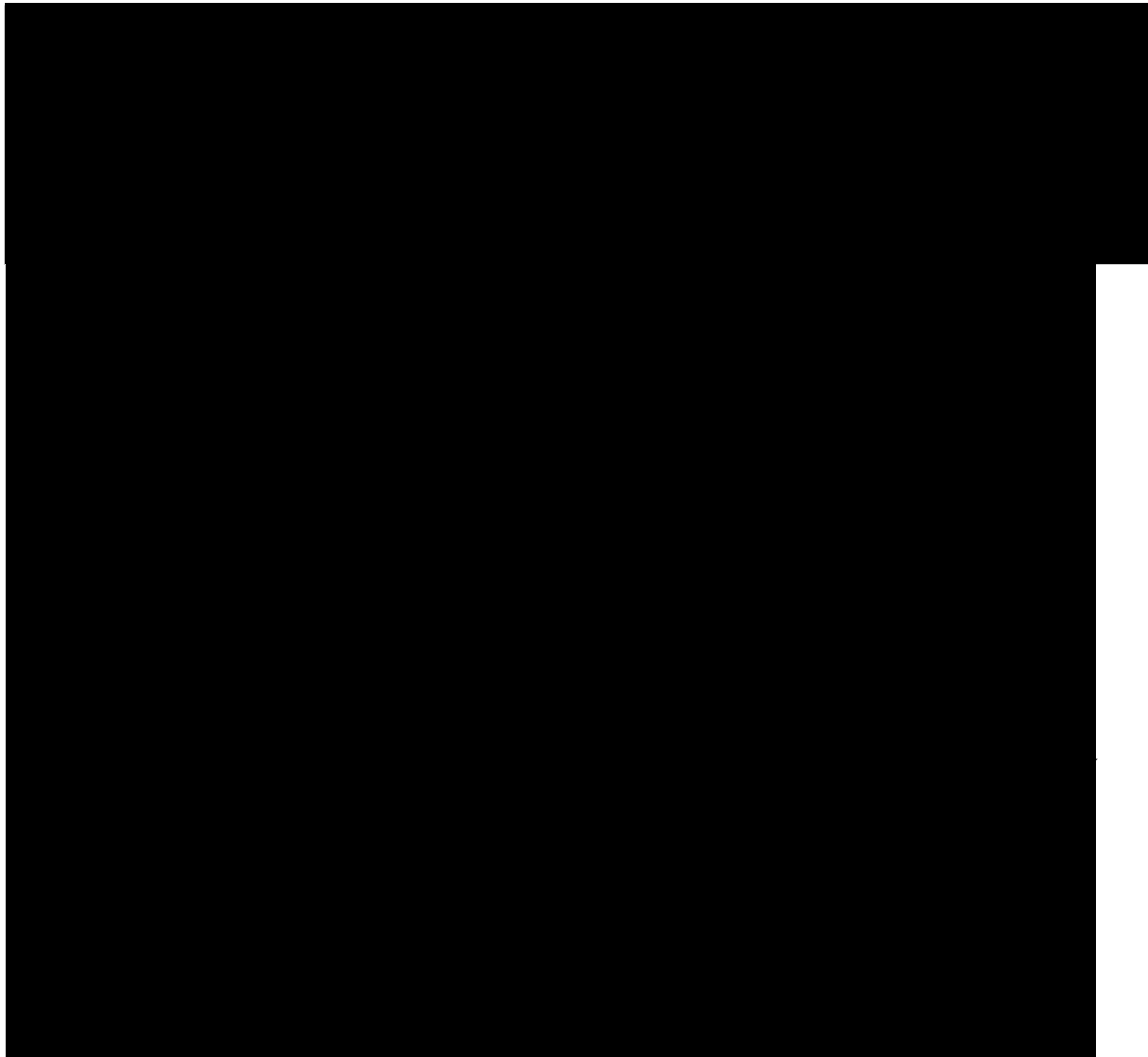
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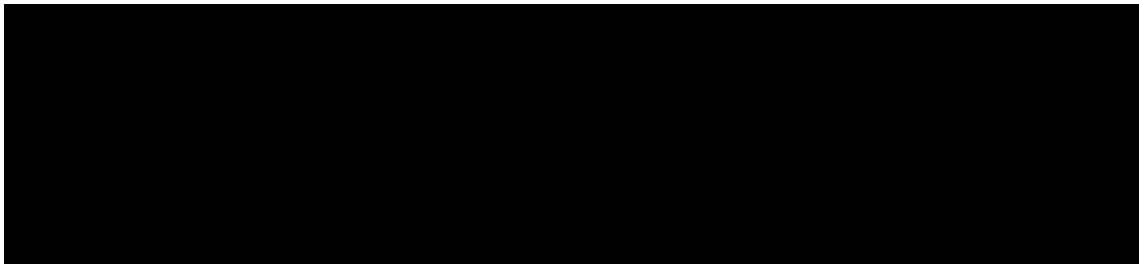
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Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

To: Vandenberg, John[Vandenberg.John@epa.gov]
From: Davis, Allen
Sent: Sat 12/16/2017 5:49:52 PM
Subject: RE: just put up a revised version of the letter
Final Chloroprene Post-Meeting Comments 012610.doc

Forgot to attach original final post-meeting peer review report. Let me know if you have any questions.

J. Allen Davis, MSPH

Biologist

National Center for Environmental Assessment

U.S. Environmental Protection Agency

26 West Martin Luther King Drive

Cincinnati, OH 45268, MC A110

Office Phone: 513-569-7024

Exemption 6

email: davis.allen@epa.gov

From: Vandenberg, John
Sent: Thursday, December 14, 2017 4:21 PM
To: Davis, Allen <Davis.Allen@epa.gov>
Subject: Re: just put up a revised version of the letter

Thanks! I'm sure this will be fine (out of office but I'll look later) . Have a great holiday!

Sent from my iPhone

On Dec 14, 2017, at 3:51 PM, Davis, Allen <Davis.Allen@epa.gov> wrote:

Titled: Request for Correction EPA Response 121417 compiled_JAD.docx

Link: https://usepa-my.sharepoint.com/personal/kirby_kevin_epa_gov/Documents/IQG%20Petitions/RFC%2017002%20-%20IRIS,%20Chloroprene/Request%20for%20Correction%20EPA%20Response%20121417%20compiled_JAD.docx

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Happy Holidays, Merry Christmas, and Swell Solstice!

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U.S. Environmental Protection Agency

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Office Phone: 513-569-7024

Exemption 6

email: davis.allen@epa.gov

To: Vandenberg, John[Vandenberg.John@epa.gov]
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Sent: Thur 12/14/2017 8:51:59 PM
Subject: just put up a revised version of the letter

Titled: Request for Correction EPA Response 121417 compiled_JAD.docx

Link: https://usepa-my.sharepoint.com/personal/kirby_kevin_epa_gov/Documents/IQG%20Petitions/RFC%2017002%20-%20IRIS,%20Chloroprene/Request%20for%20Correction%20EPA%20Response%20121417%20compiled_JAD.docx

I opted to be “more inclusive” with the added text, so you’ll probably want to trim it down some to make the letter flow better. I’ll be around for about another hour today and can be reached via cell throughout the holidays if you need to get in touch.

Happy Holidays, Merry Christmas, and Swell Solstice!

J. Allen Davis, MSPH

Biologist

National Center for Environmental Assessment

U.S. Environmental Protection Agency

26 West Martin Luther King Drive

Cincinnati, OH 45268, MC A110

Office Phone: 513-569-7024

Exemption 6

email: davis.allen@epa.gov

To: Vandenberg, John[Vandenberg.John@epa.gov]; Thayer, Kris[thayer.kris@epa.gov]
Cc: Bahadori, Tina[Bahadori.Tina@epa.gov]
From: Davis, Allen
Sent: Thur 1/11/2018 7:19:15 PM
Subject: RE: Denka: Working letter and revised SR document
[Chloroprene Request for Correction IOAAcmts jad 011118.docx](#)
[RFC 17002 Response jad 011118.docx](#)

All, I saved the version of the SR document that John sent to the SharePoint site. That is the latest version of that document.

Attached here are my edits to the Response letter in consideration of the comments we received from the IOAA, as well as a short response document that John and I were working from.

Kris, if you wanted to take a look at my edits to the Response letter with respect to the PBPK write-up, that would be great. That way, you can make sure they are consistent with the tweaks you mention below (which I assume are going in the SR document).

Let me know if that's OK, or if there is anything else I can help with.

J. Allen Davis, MSPH

Biologist

National Center for Environmental Assessment

U.S. Environmental Protection Agency

26 West Martin Luther King Drive

Cincinnati, OH 45268, MC A110

Office Phone: 513-569-7024

Exemption 6

email: davis.allen@epa.gov

From: Vandenberg, John
Sent: Thursday, January 11, 2018 12:42 PM
To: Davis, Allen <Davis.Allen@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>
Cc: Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: RE: Denka: Working letter and revised SR document

Kris -- I think that would be best - provide your edits to Allen and let him keep version control.

From: Davis, Allen
Sent: Thursday, January 11, 2018 1:41 PM
To: Thayer, Kris <thayer.kris@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>
Cc: Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: RE: Denka: Working letter and revised SR document

No, its not on the Sharepoint Kris. Can you call me to discuss version control?

J. Allen Davis, MSPH

Biologist

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U.S. Environmental Protection Agency

26 West Martin Luther King Drive

Cincinnati, OH 45268, MC A110

Office Phone: 513-569-7024

Exemption 6

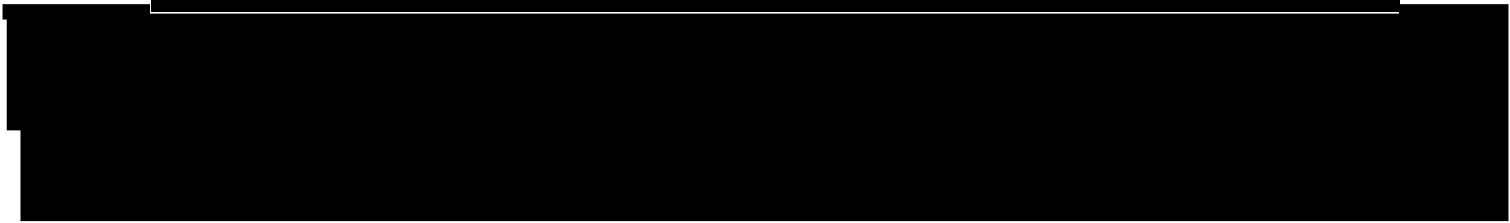
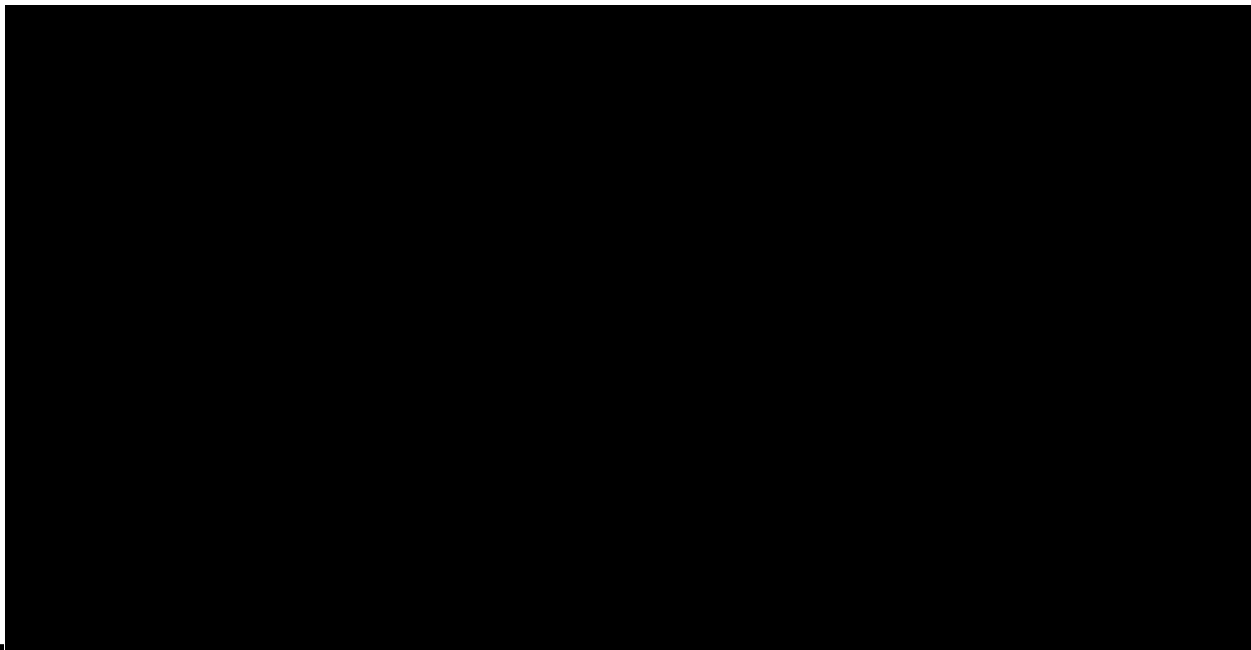
email: davis.allen@epa.gov

From: Thayer, Kris
Sent: Thursday, January 11, 2018 12:37 PM
To: Vandenberg, John <Vandenberg.John@epa.gov>
Cc: Bahadori, Tina <Bahadori.Tina@epa.gov>; Davis, Allen <Davis.Allen@epa.gov>
Subject: RE: Denka: Working letter and revised SR document

We have a few tweaks also to clarify the PBPK code language (Alan/Paul). John, do you want me to take a shot at adding those tracked change? If so, to the version you just sent or on shared site?

From: Vandenberg, John
Sent: Thursday, January 11, 2018 12:13 PM
To: Davis, Allen <Davis.Allen@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>
Cc: Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: Denka: Working letter and revised SR document

Allen,





THANKS

John

John Vandenberg, PhD

Director, Research Triangle Park Division

National Center for Environmental Assessment/ORD

U.S. Environmental Protection Agency/B243-01

Research Triangle Park, NC 27711

(919) 541-4527

To: Vandenberg, John[Vandenberg.John@epa.gov]; Thayer, Kris[thayer.kris@epa.gov]
From: Davis, Allen
Sent: Wed 1/10/2018 5:51:31 PM
Subject: RE: Denka/Chloroprene Request for Correction - For Review
Chloroprene Request for Correction IOAAcmts_jad.docx

My initial responses to Richard's questions/suggestions are attached. Let me know if you have any questions or want to talk further about them.

J. Allen Davis, MSPH

Biologist

National Center for Environmental Assessment

U.S. Environmental Protection Agency

26 West Martin Luther King Drive

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Office Phone: 513-569-7024

Exemption 6

email: davis.allen@epa.gov

From: Vandenberg, John
Sent: Tuesday, January 09, 2018 11:36 AM
To: Thayer, Kris <thayer.kris@epa.gov>; Davis, Allen <Davis.Allen@epa.gov>
Subject: FW: Denka/Chloroprene Request for Correction - For Review

Allen,

Glad we were able to talk a few minutes this morning. Please see attached for all the comments and questions compiled for IOAA. Glad to see this! I'm following up on Jennifer's second comment re format, so lets hold off on changing the format at this point.

Thanks for your help in developing a revised letter (with a few changes to the attachment). The edits from Kevin Kirby, on the earlier file, are attached (he added the RFC, contacts, etc but no other content changes). Lets talk tomorrow.

John

From: Fleming, Megan

Sent: Tuesday, January 09, 2018 12:30 PM

To: Bahadori, Tina <Bahadori.Tina@epa.gov>

Cc: Christian, Megan <Christian.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

Subject: RE: Denka/Chloroprene Request for Correction - For Review

Hi Tina,

The IOAA's review is complete for ORD's response to the Chloroprene RfC. The IOAA concurs with this moving forward assuming comments are addressed. Attached is the compilation of comments from Bruce, Richard, and Jennifer. (You have already seen the comments from Bruce and Richard in separate emails from them, but this is the full compilation.) Please let me know if there are any questions.

Best,

Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk),

Exemption 6

From: Fleming, Megan

Sent: Monday, January 08, 2018 1:53 PM

To: Bahadori, Tina <Bahadori.Tina@epa.gov>

Cc: Christian, Megan <Christian.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>

Subject: RE: Denka/Chloroprene Request for Correction - For Review

Hi Tina – an update on this: the ORD response letter for the Chloroprene RfC is with Jennifer. We hope to get this back to you by tomorrow.

Thanks,
Megan

From: Fleming, Megan

Sent: Friday, January 5, 2018 10:10 AM

To: Bahadori, Tina <Bahadori.Tina@epa.gov>

Subject: RE: Denka/Chloroprene Request for Correction - For Review

Yes, will do. Thanks, Tina!

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk),

Exemption 6

From: Bahadori, Tina

Sent: Thursday, January 04, 2018 8:04 PM

To: Fleming, Megan <Fleming.Megan@epa.gov>

Cc: Christian, Megan <Christian.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Branch, Danielle <branch.danielle@epa.gov>; McPherson, Mark <McPherson.Mark@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>

Subject: RE: Denka/Chloroprene Request for Correction - For Review

Hi Megan,

So great to know. Right now, you don't need to consolidate because we have already started working on Bruce's and Richard's issues. Just send us Jennifer's as soon as you can.

Thanks again,

Tina

From: Fleming, Megan

Sent: Thursday, January 4, 2018 5:03 PM

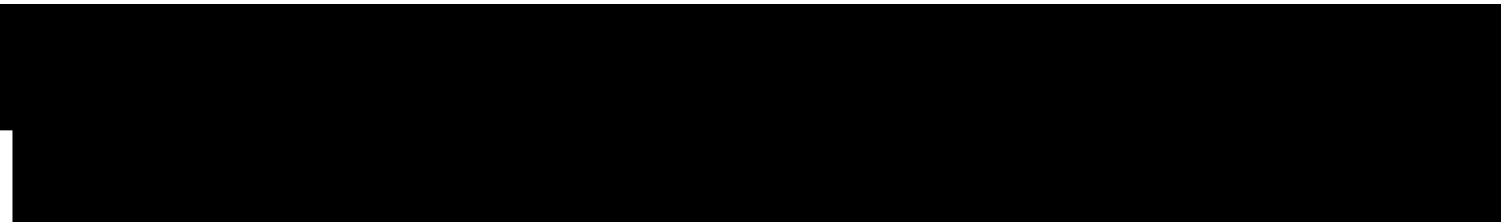
To: Bahadori, Tina <Bahadori.Tina@epa.gov>

Cc: Christian, Megan <Christian.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Branch, Danielle <branch.danielle@epa.gov>; McPherson, Mark <McPherson.Mark@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>

Subject: RE: Denka/Chloroprene Request for Correction - For Review

Hi Tina – Thanks for asking. IOAA review is not yet complete as Jennifer still needs to review. (You probably saw her response.) You will receive 3 separate responses this time (Bruce, Richard, and Jennifer), and I can consolidate into one IOAA response if that's helpful. I'm the Special Assistant POC for all IRIS-related reviews, so this is in my wheel house. We're working on the IOAA process now to streamline reviews, so hopefully next time this will be clearer.

Thank you,



Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk)

Exemption 6

From: Bahadori, Tina

Sent: Thursday, January 04, 2018 4:45 PM


To: Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>

Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

Subject: RE: Denka/Chloroprene Request for Correction - For Review

Hi Richard,

Thanks very much for getting back to us and for your feedback. We will review materials and provide answers to your questions soon, likely next week.



Thanks again – we know we put a lot on your plates over the past few weeks.

Tina

From: Yamada, Richard (Yujiro)

Sent: Thursday, January 4, 2018 3:03 PM

To: Bahadori, Tina <Bahadori.Tina@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>

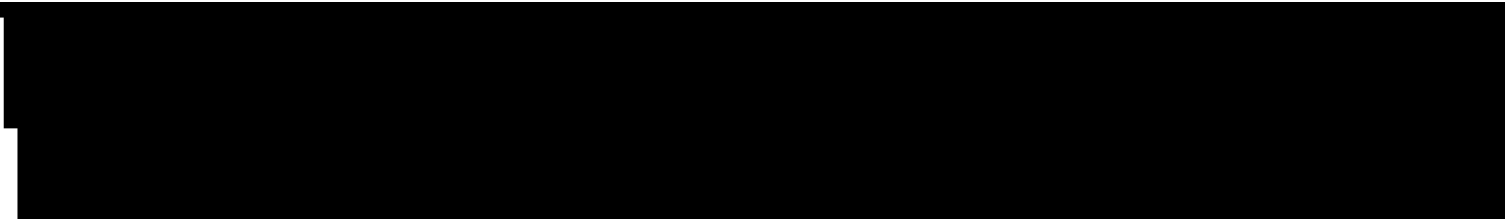
Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

Subject: RE: Denka/Chloroprene Request for Correction - For Review

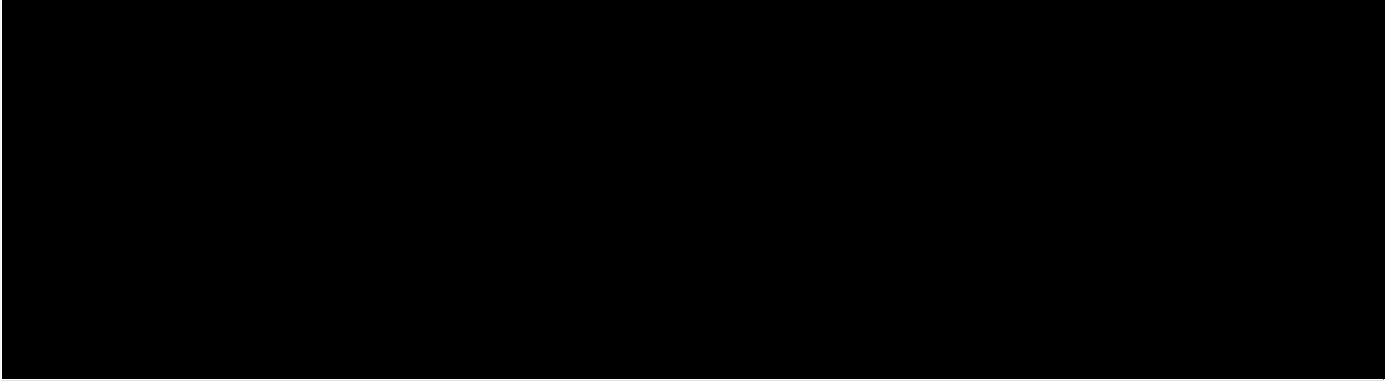
Hi Everyone,

A few comments and edits to the report. Some of the questions below are for internal purposes but I would like to know the answers (I don't have the original DPC doc in front of me). I enjoyed reading the systematic review doc – happy new year everyone,

Richard

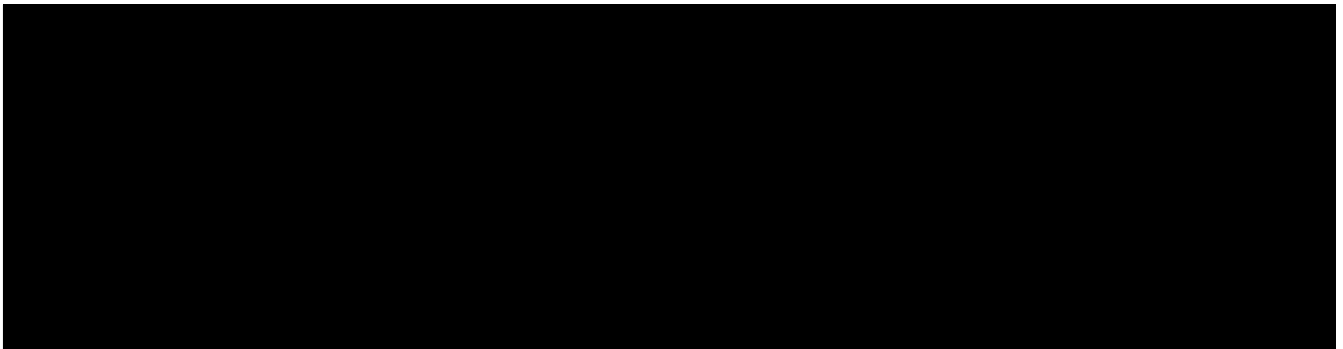


Section A

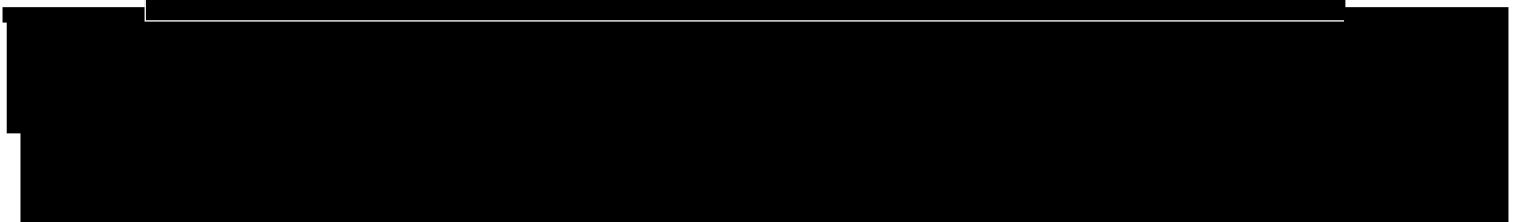
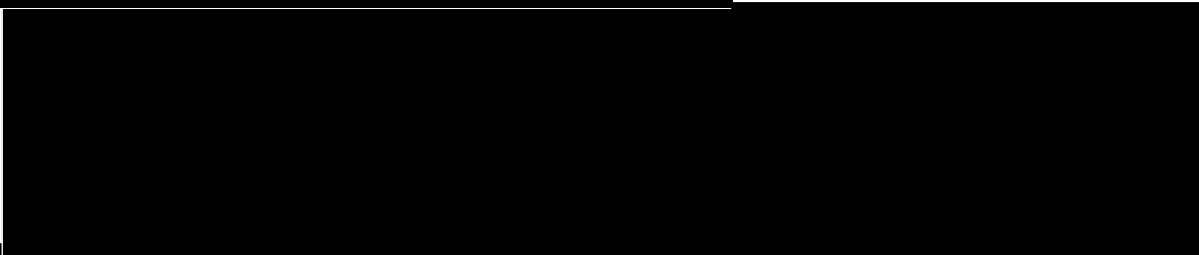


Section B

#1



#2

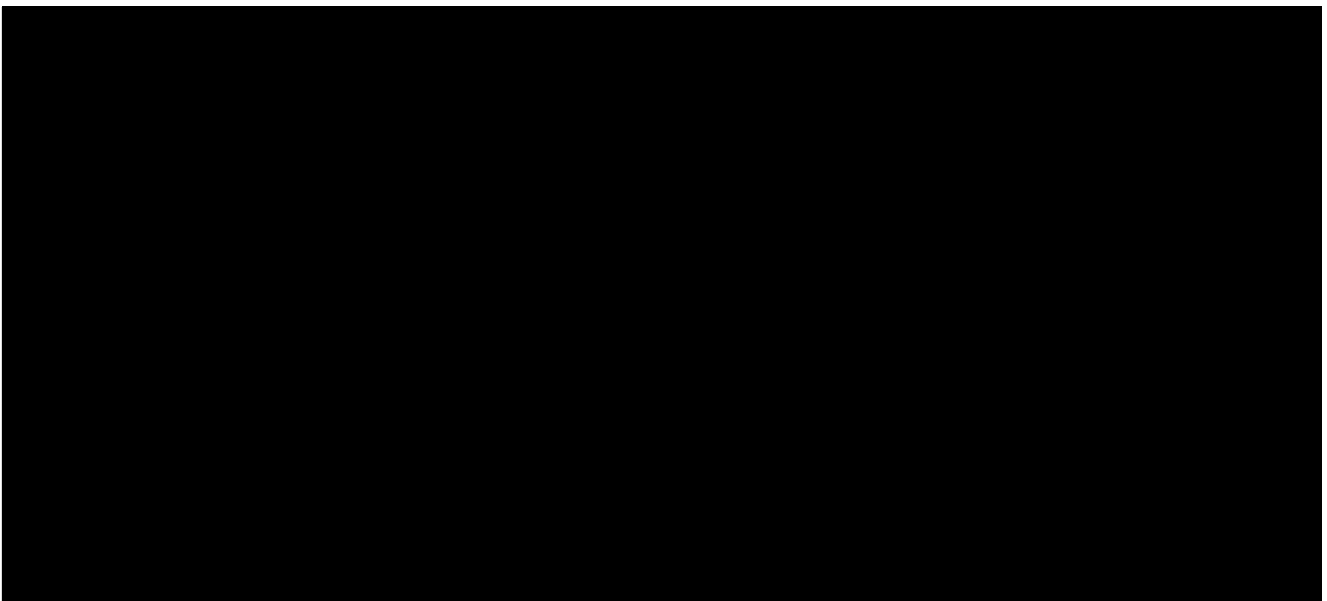


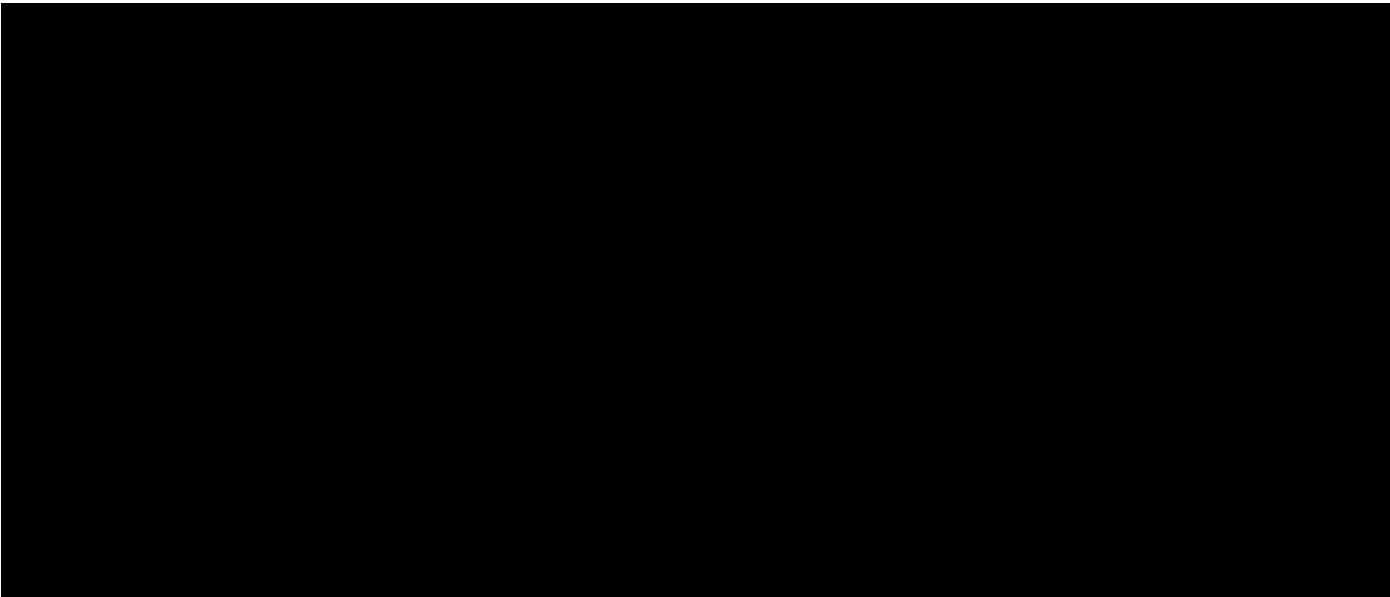


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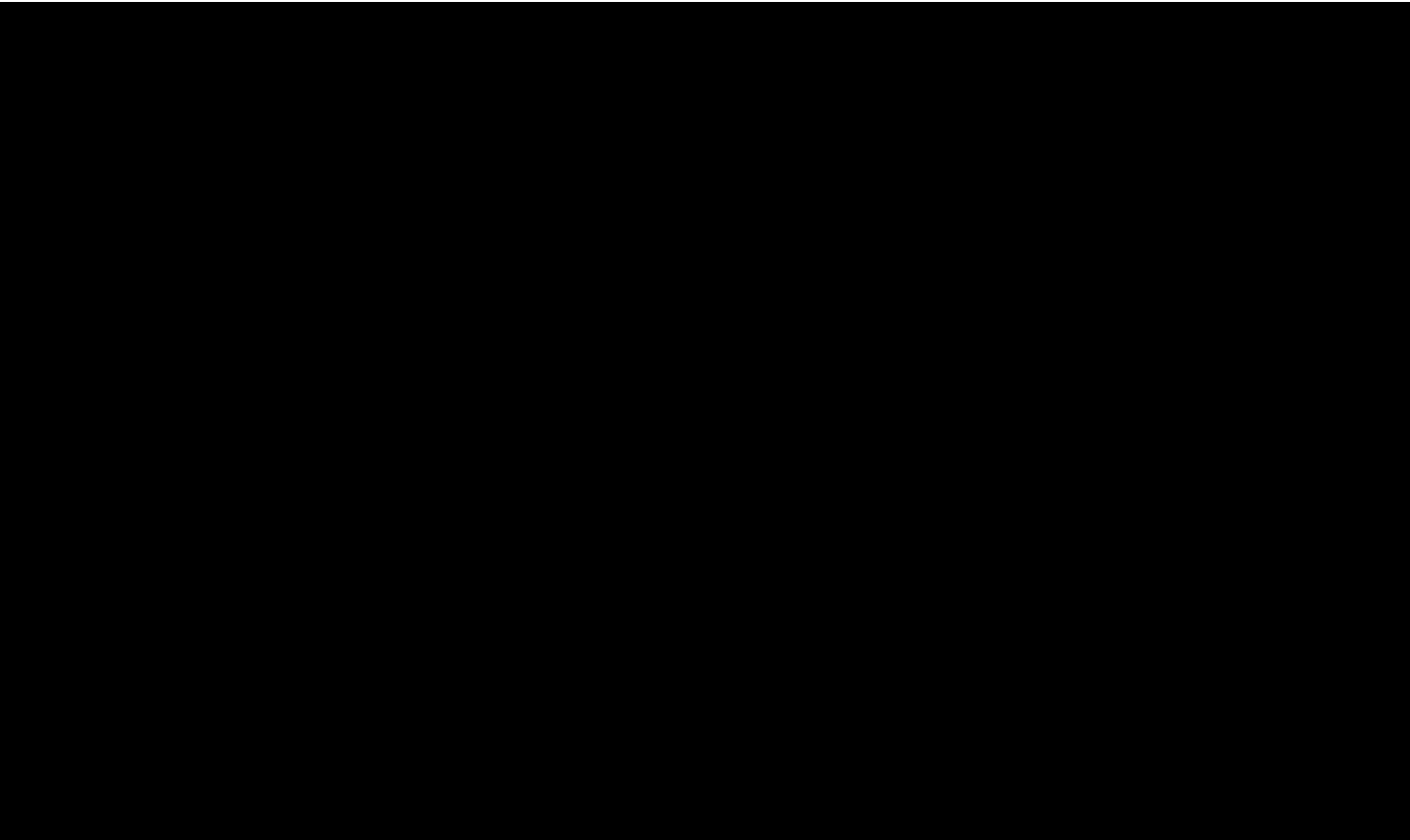


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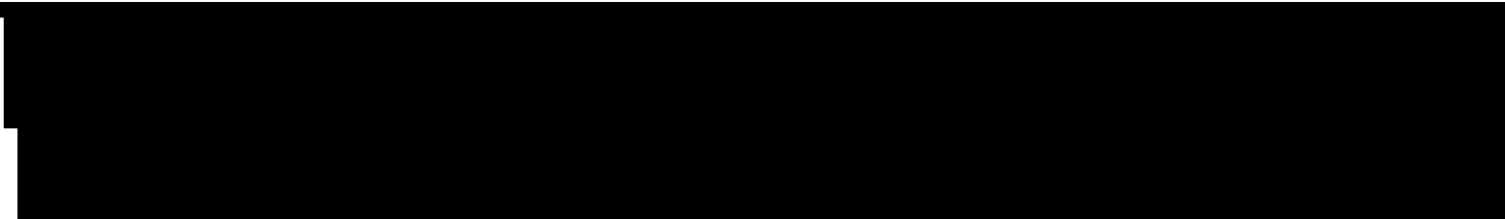


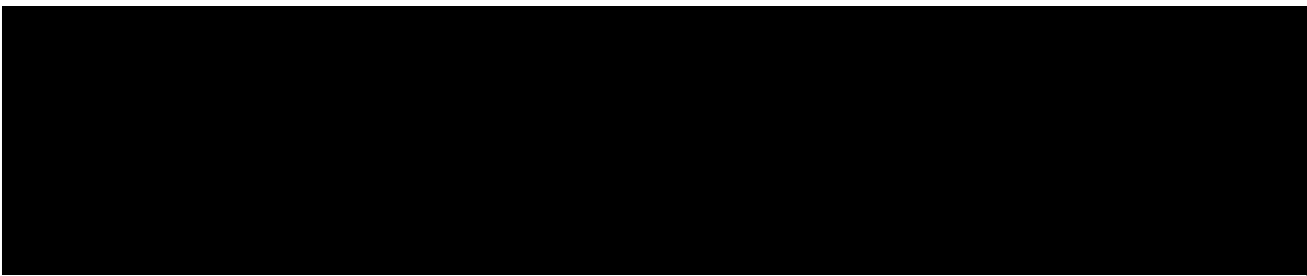


#5



Part C





From: Bahadori, Tina

Sent: Friday, December 29, 2017 5:39 PM

To: Rodan, Bruce <rodan.bruce@epa.gov>

Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

Subject: Re: Denka/Chloroprene Request for Correction - For Review

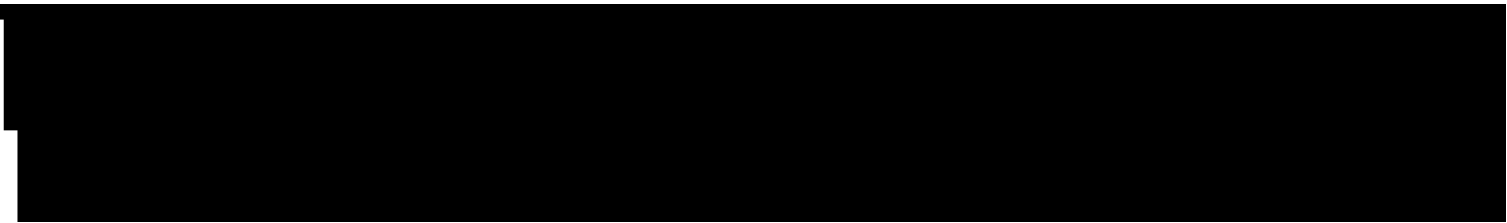
Thank you Bruce for this excellent feedback. You hit the nail on the head about some of the issues we were also debating. We will incorporate your feedback, but if needed may set up a call with you to strategize on language.

Have a very Happy New Year. See you on the other side.

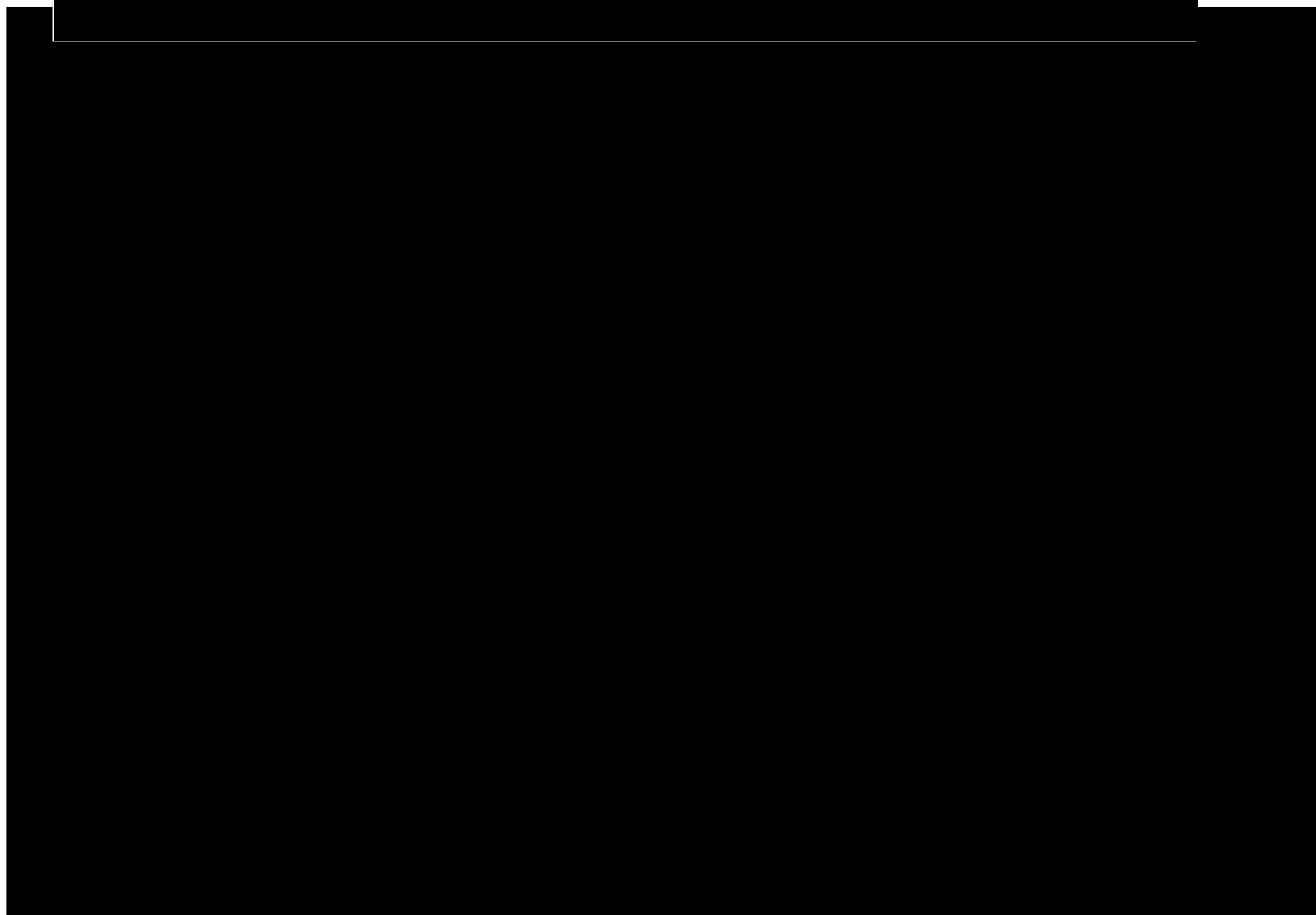
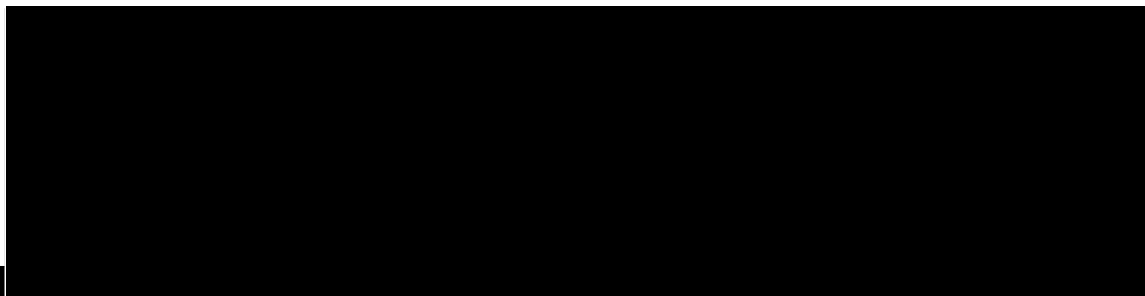
Tina

On Dec 29, 2017, at 2:20 PM, Rodan, Bruce <rodan.bruce@epa.gov> wrote:

Tina et al.,



Hi. Nicely written responses. A few minor comments, one question:



Bruce D. Rodan

Associate Director for Science

U.S. EPA, Office of Research and Development

From: Bahadori, Tina

Sent: Thursday, December 21, 2017 11:04 AM

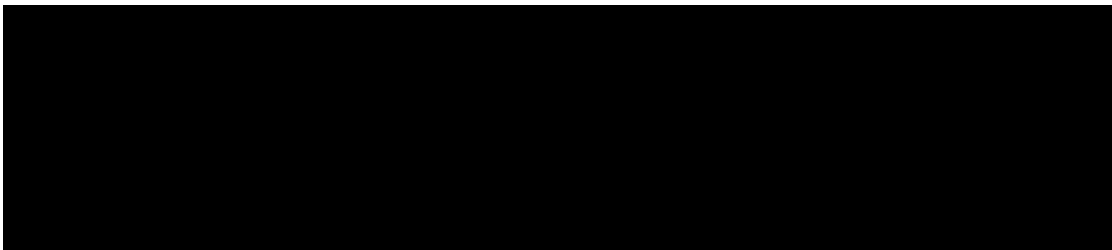
To: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>

Cc: Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

Subject: Denka/Chloroprene Request for Correction - For Review

Hello Everyone,

My apologies for bombarding you with requests – unfortunately we have some hefty deadlines in January. Recall that an NCEA team led by John Vandenberg and Kris Thayer have been working on a Response to a Request for Correction by Denka Polymers about the IRIS Chloroprene Assessment. Attached for your review is the current draft of the response to Denka that has two parts:



As you know OEI has the lead on Requests for Correction. And as you see below, OEI is already sharing this document with OMB to get their input on this version of the documents that has had input from OAR, OGC, OEI, and of course across NCEA. The deadline for responding to Denka is late January – although again, OEI controls the timeline for the process.

I am available to answer any questions you may have. It would be great to have your input

by January 8th.

Thank you,

Tina

202-564-7903

From: Vandenberg, John
Sent: Thursday, December 21, 2017 10:29 AM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: Fwd: EPA response - RFC 17002 IRIS Chloroprene

Heads up! Kevin went ahead and sent to OMB.

Sent from my iPhone

Begin forwarded message:

From: "Kirby, Kevin" <KIRBY.KEVIN@EPA.GOV>
Date: December 21, 2017 at 10:26:55 AM EST
To: "James_H_Kim@OMB.gov" <James_H_Kim@OMB.gov>
Cc: "Vandenberg, John" <Vandenberg.John@epa.gov>, "Holloman, Vincia" <Holloman.Vincia@epa.gov>
Subject: EPA response - RFC 17002 IRIS Chloroprene

Hello Jim,

Attached is EPA's draft response to RFC #17002, dealing with the IRIS assessment of chloroprene. The information owners in ORD prepared this draft and it has been reviewed by EPA Quality Staff and our OGC.

Could you please provide us with any comments or suggestions you may have on this draft response.

Thanks,

Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

To: Vandenberg, John[Vandenberg.John@epa.gov]; Thayer, Kris[thayer.kris@epa.gov]
From: Davis, Allen
Sent: Tue 1/9/2018 5:39:18 PM
Subject: RE: Denka/Chloroprene Request for Correction - For Review

Sure. I'll take a look at the questions tomorrow morning and hopefully provide some useful responses what we can consider.

J. Allen Davis, MSPH

Biologist

National Center for Environmental Assessment

U.S. Environmental Protection Agency

26 West Martin Luther King Drive

Cincinnati, OH 45268, MC A110

Office Phone: 513-569-7024



email: davis.allen@epa.gov

From: Vandenberg, John
Sent: Tuesday, January 09, 2018 11:36 AM
To: Thayer, Kris <thayer.kris@epa.gov>; Davis, Allen <Davis.Allen@epa.gov>
Subject: FW: Denka/Chloroprene Request for Correction - For Review

Allen,

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Thanks for your help in developing a revised letter (with a few changes to the attachment). The

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Best,

Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.



Washington, D.C. 20460

202-564-6604 (desk)

Exemption 6

From: Fleming, Megan

Sent: Monday, January 08, 2018 1:53 PM

To: Bahadori, Tina <Bahadori.Tina@epa.gov>

Cc: Christian, Megan <Christian.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>

Subject: RE: Denka/Chloroprene Request for Correction - For Review

Hi Tina – an update on this: the ORD response letter for the Chloroprene RfC is with Jennifer. We hope to get this back to you by tomorrow.

Thanks,
Megan

From: Fleming, Megan

Sent: Friday, January 5, 2018 10:10 AM

To: Bahadori, Tina <Bahadori.Tina@epa.gov>

Subject: RE: Denka/Chloroprene Request for Correction - For Review

Yes, will do. Thanks, Tina!

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

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Sent: Thursday, January 04, 2018 8:04 PM
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Cc: Christian, Megan <Christian.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Branch, Danielle <branch.danielle@epa.gov>; McPherson, Mark <McPherson.Mark@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>
Subject: RE: Denka/Chloroprene Request for Correction - For Review

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Cc: Christian, Megan <Christian.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Branch, Danielle <branch.danielle@epa.gov>; McPherson, Mark <McPherson.Mark@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>
Subject: RE: Denka/Chloroprene Request for Correction - For Review

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Megan

Megan Fleming

Immediate Office of the Assistant Administrator

U.S. EPA Office of Research and Development

1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

202-564-6604 (desk)

Exemption 6

From: Bahadori, Tina

Sent: Thursday, January 04, 2018 4:45 PM

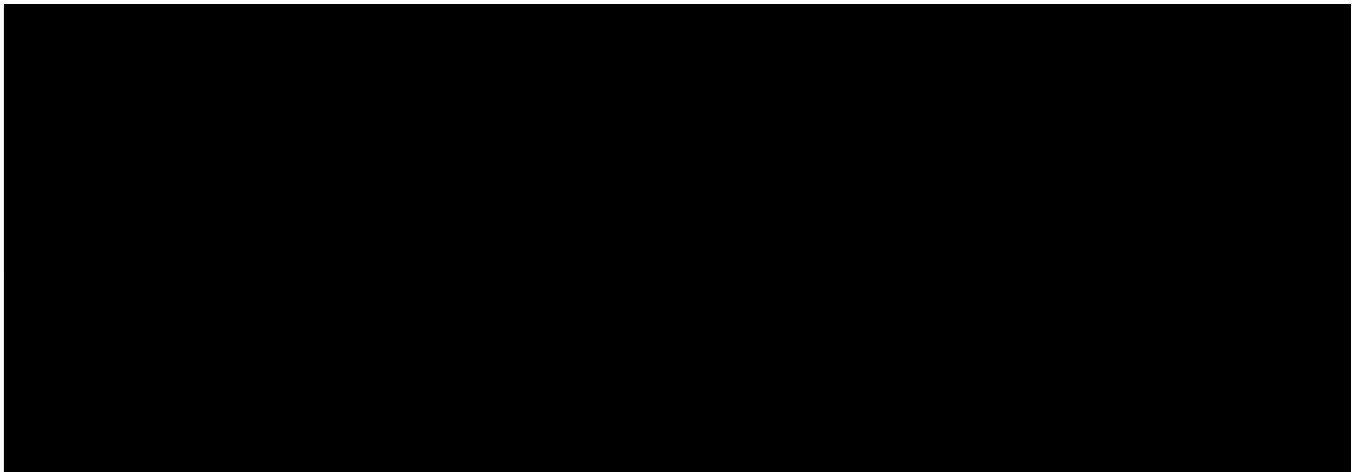
To: Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>

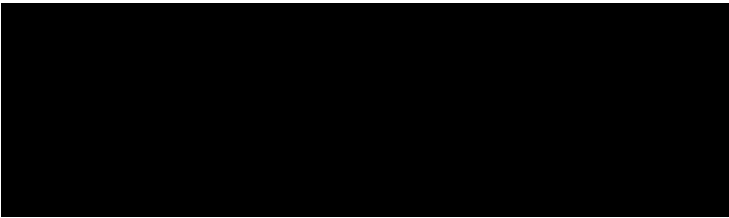
Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

Subject: RE: Denka/Chloroprene Request for Correction - For Review

Hi Richard,

Thanks very much for getting back to us and for your feedback. We will review materials and provide answers to your questions soon, likely next week.





Thanks again – we know we put a lot on your plates over the past few weeks.

Tina

From: Yamada, Richard (Yujiro)

Sent: Thursday, January 4, 2018 3:03 PM

To: Bahadori, Tina <Bahadori.Tina@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>

Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

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Richard



Section A

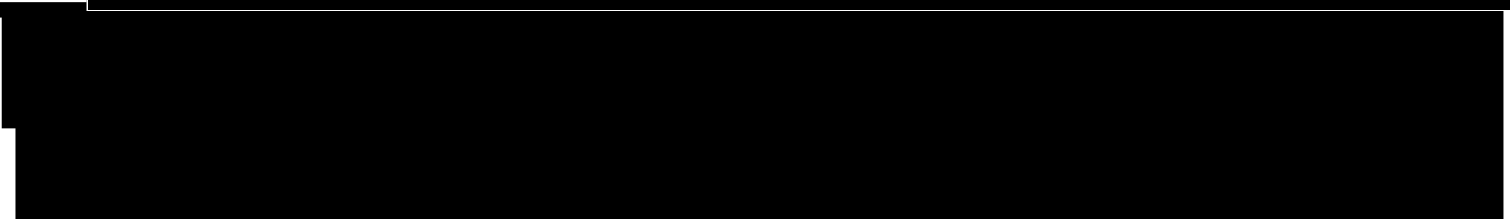
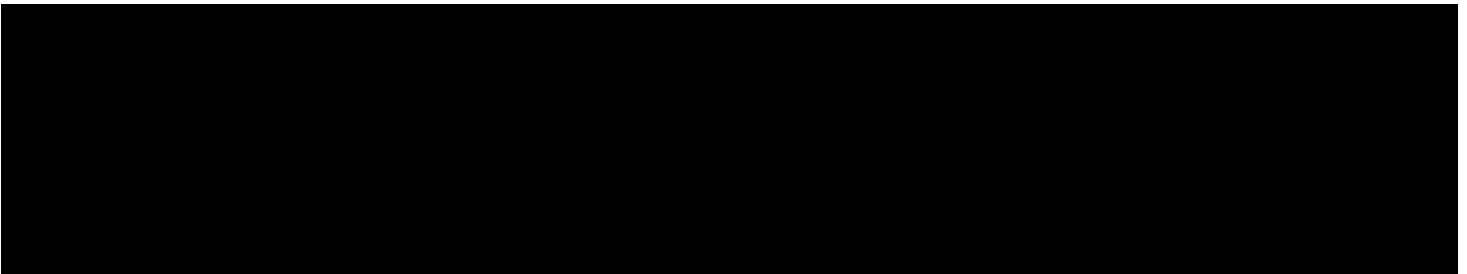


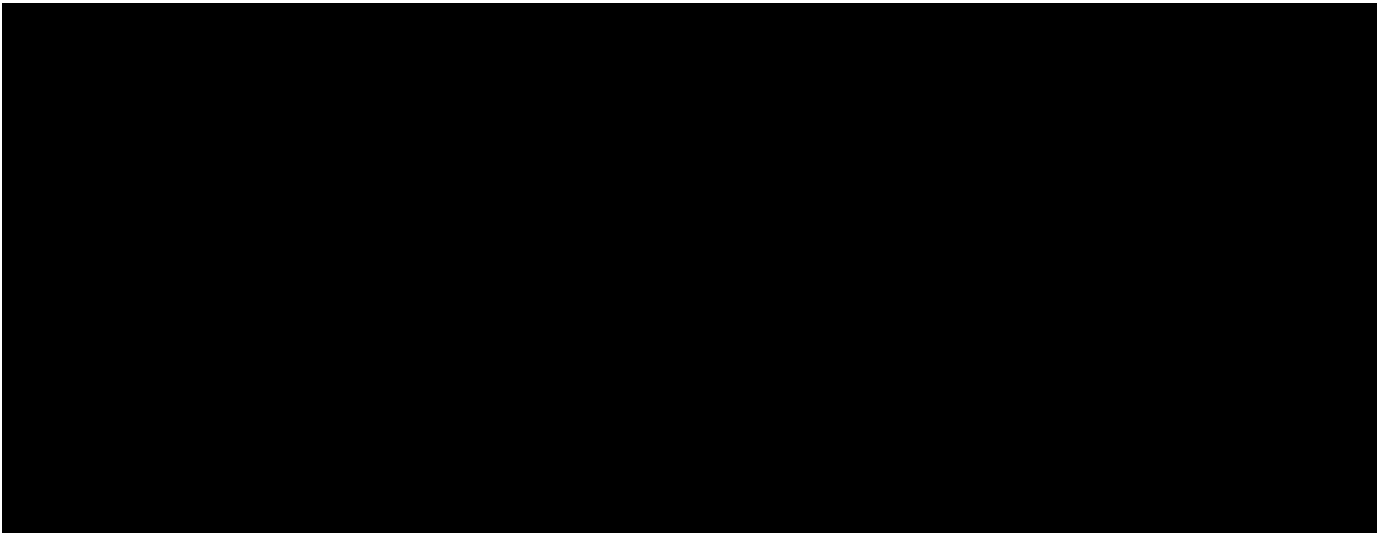
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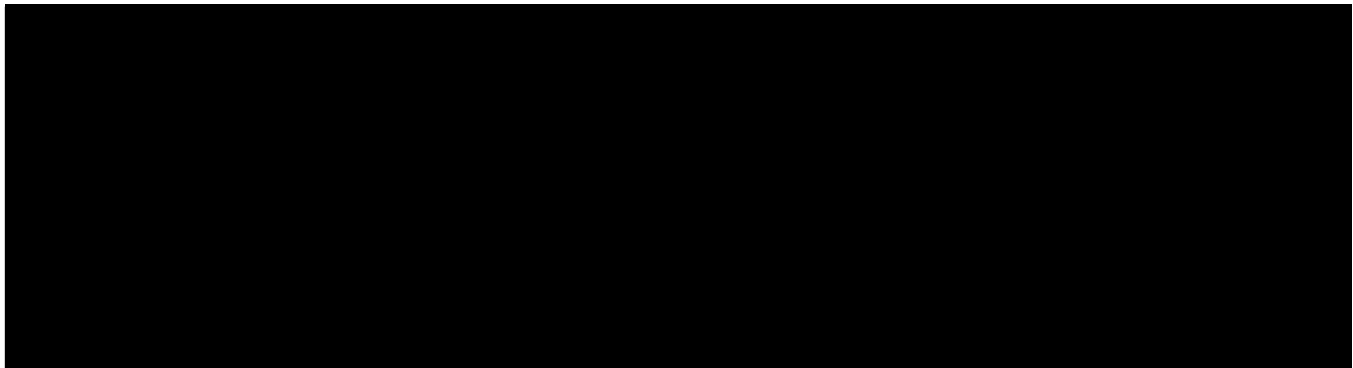


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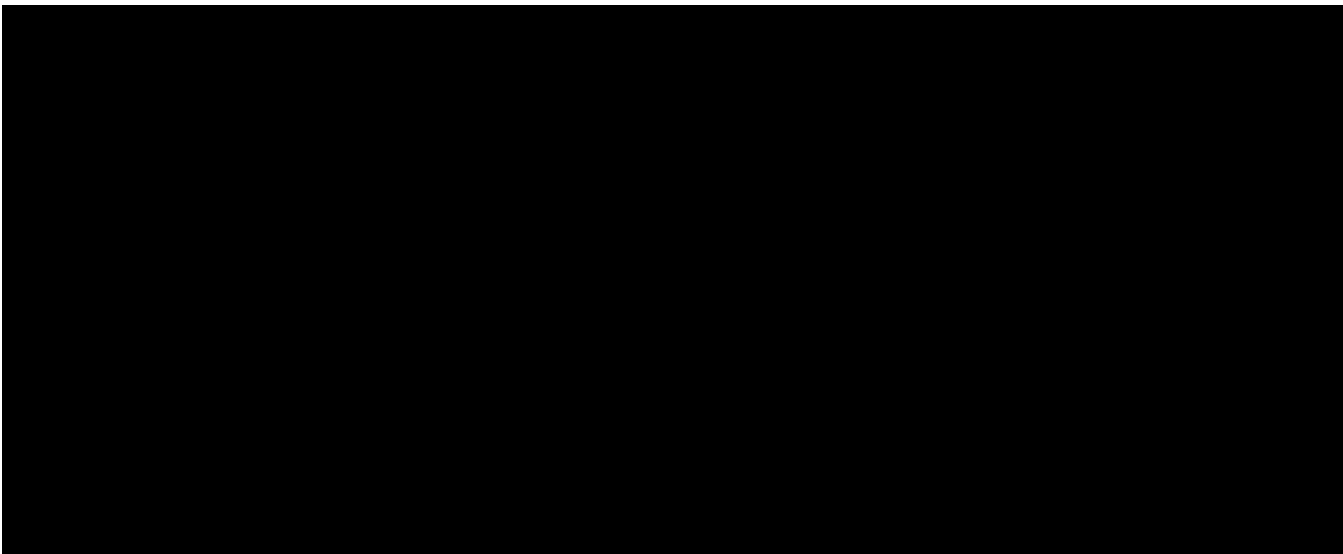


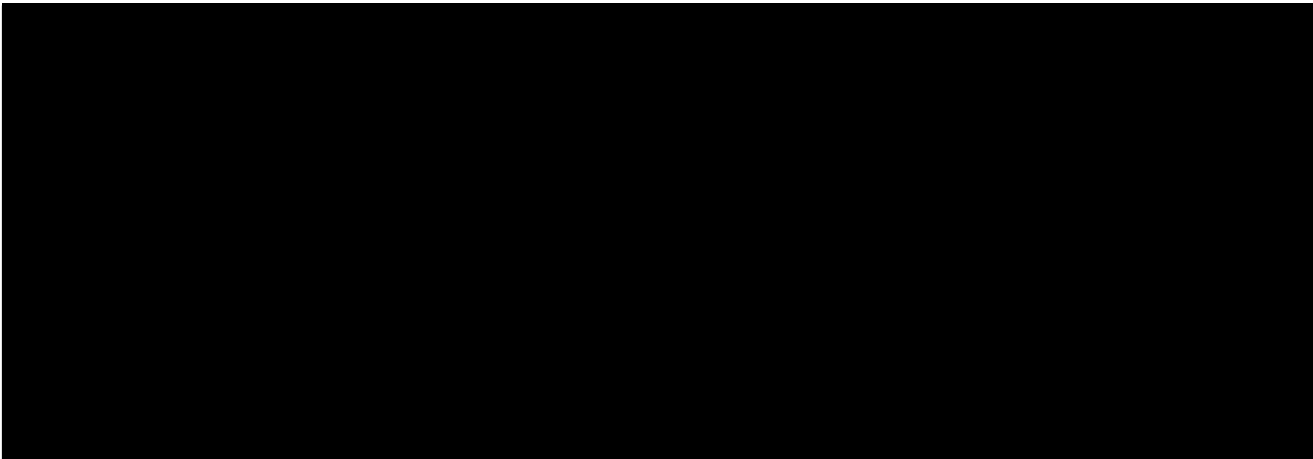


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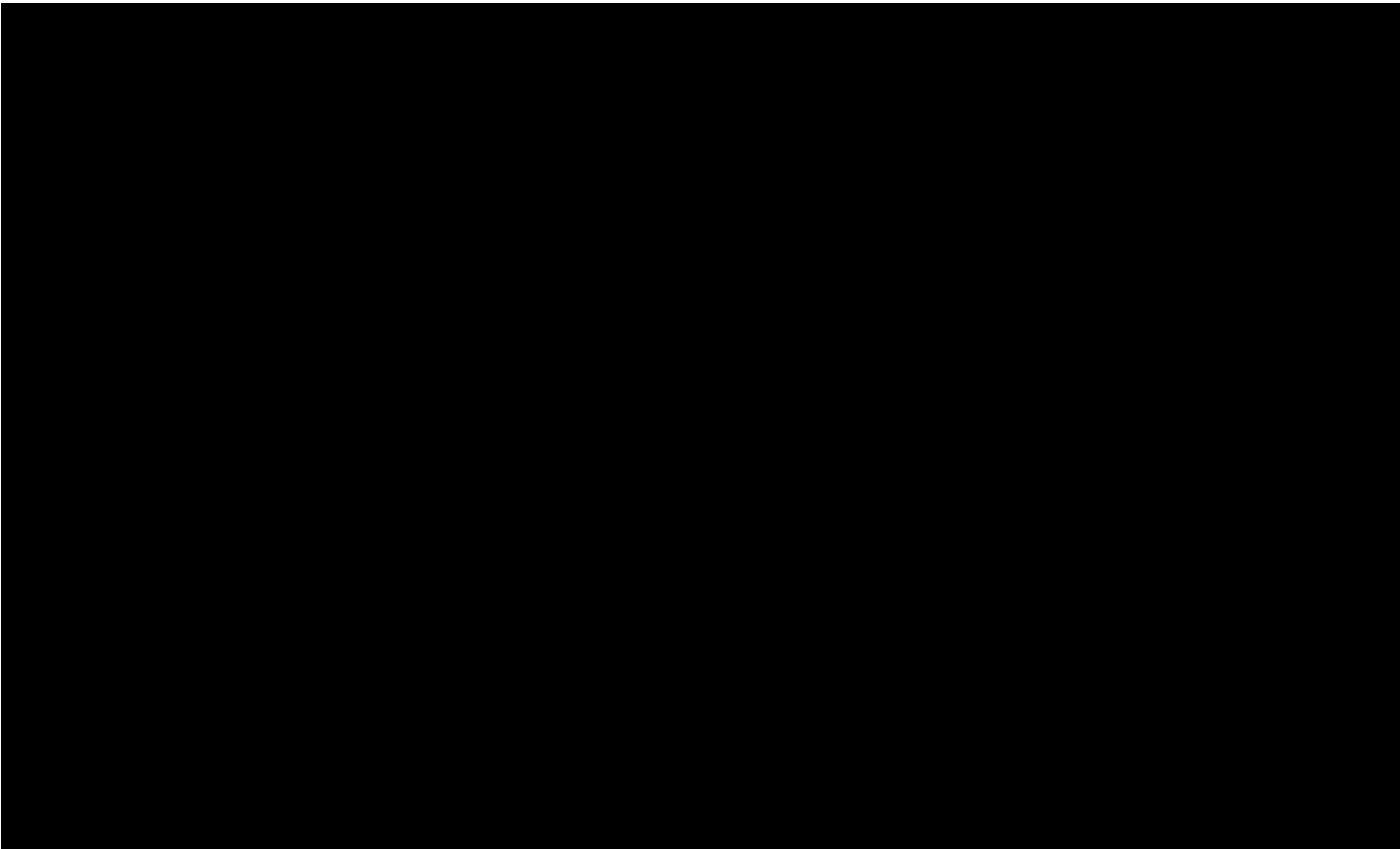


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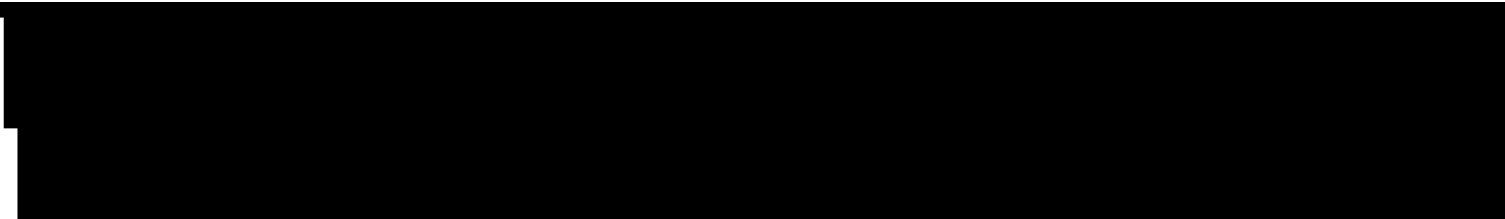





#5



Part C





From: Bahadori, Tina

Sent: Friday, December 29, 2017 5:39 PM

To: Rodan, Bruce <rodan.bruce@epa.gov>

Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

Subject: Re: Denka/Chloroprene Request for Correction - For Review

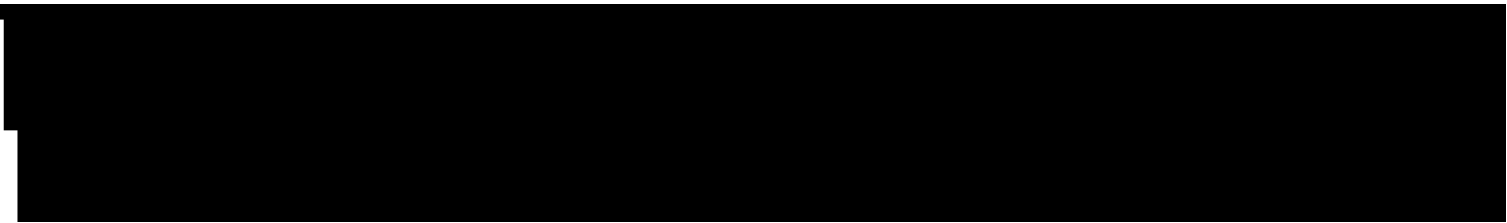
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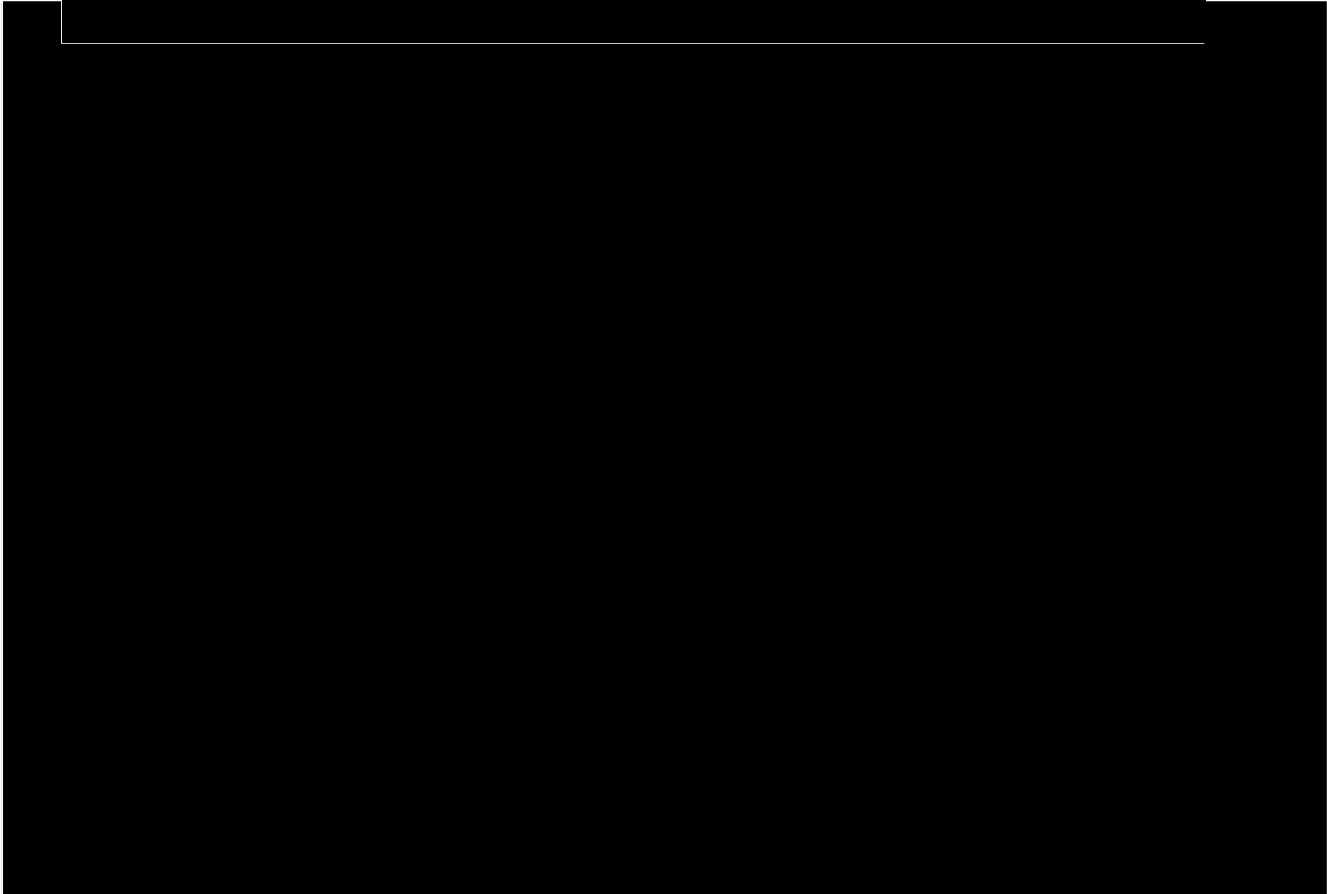
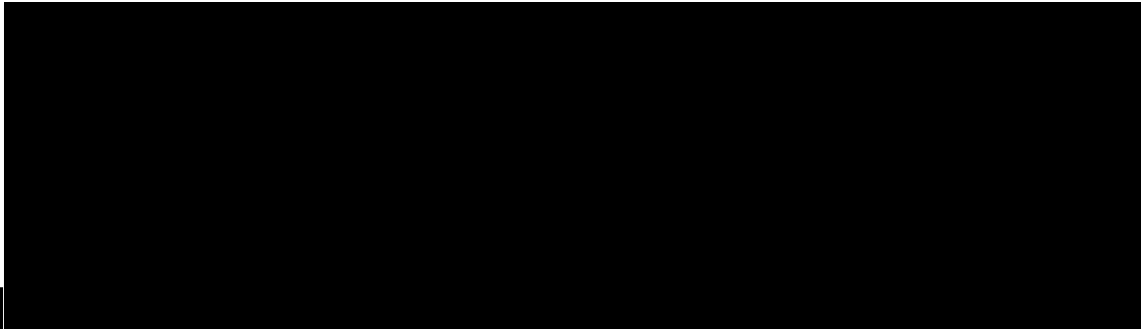
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Tina et al.,



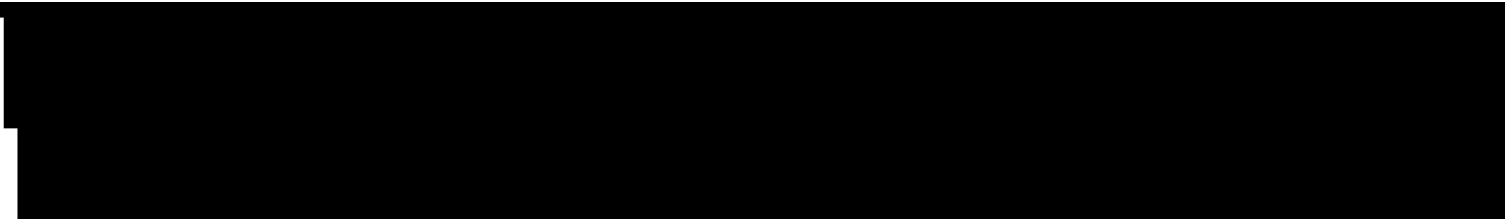
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Bruce D. Rodan

Associate Director for Science

U.S. EPA, Office of Research and Development



From: Bahadori, Tina

Sent: Thursday, December 21, 2017 11:04 AM

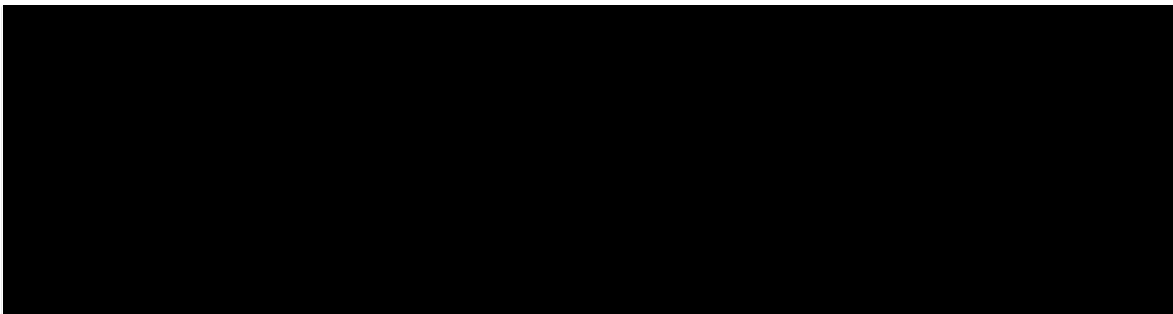
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I am available to answer any questions you may have. It would be great to have your input by January 8th.

Thank you,

Tina

202-564-7903

From: Vandenberg, John
Sent: Thursday, December 21, 2017 10:29 AM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: Fwd: EPA response - RFC 17002 IRIS Chloroprene

Heads up! Kevin went ahead and sent to OMB.

Sent from my iPhone

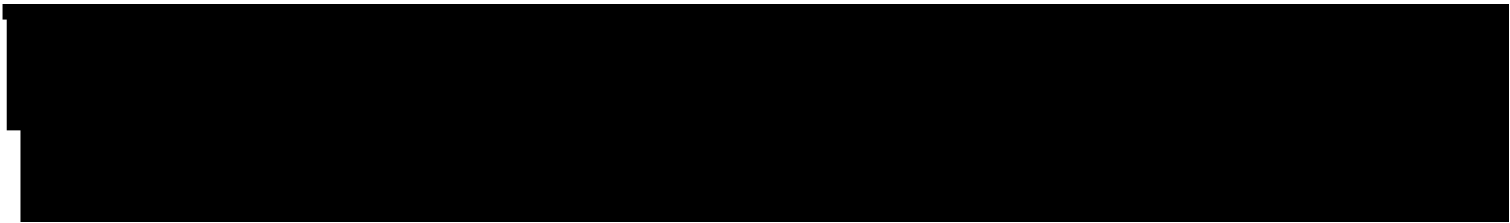
Begin forwarded message:

From: "Kirby, Kevin" <KIRBY.KEVIN@EPA.GOV>
Date: December 21, 2017 at 10:26:55 AM EST
To: "James H Kim@OMB.gov" <James_H_Kim@OMB.gov>
Cc: "Vandenberg, John" <Vandenberg.John@epa.gov>, "Holloman, Vincia" <Holloman.Vincia@epa.gov>
Subject: EPA response - RFC 17002 IRIS Chloroprene

Hello Jim,

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Could you please provide us with any comments or suggestions you may have on this draft response.



Thanks,

Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

To: Vandenberg, John[Vandenberg.John@epa.gov]
From: Davis, Allen
Sent: Tue 1/9/2018 2:37:16 PM
Subject: RE: Denka/Chloroprene Request for Correction - For Review
[Chloroprene SR - 122817 post-tech edit.docx](#)
[Request for Correction EPA Response 122117 Kjk Clean.docx](#)

Requested files.

J. Allen Davis, MSPH

Biologist

National Center for Environmental Assessment

U.S. Environmental Protection Agency

26 West Martin Luther King Drive

Cincinnati, OH 45268, MC A110

Office Phone: 513-569-7024



Exemption 6

email: davis.allen@epa.gov

From: Vandenberg, John
Sent: Tuesday, January 09, 2018 8:30 AM
To: Davis, Allen <Davis.Allen@epa.gov>
Subject: FW: Denka/Chloroprene Request for Correction - For Review

Hi Allen

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from home and can't seem to get into the Sharepoint site to pull down the most recent version that included edits from Kris and Alan Sasso - do you have access to that? If so, please email me the most current version of the letter (including Kevin Kirby's edits) and attachment (Kris and Alan edits). Thanks,
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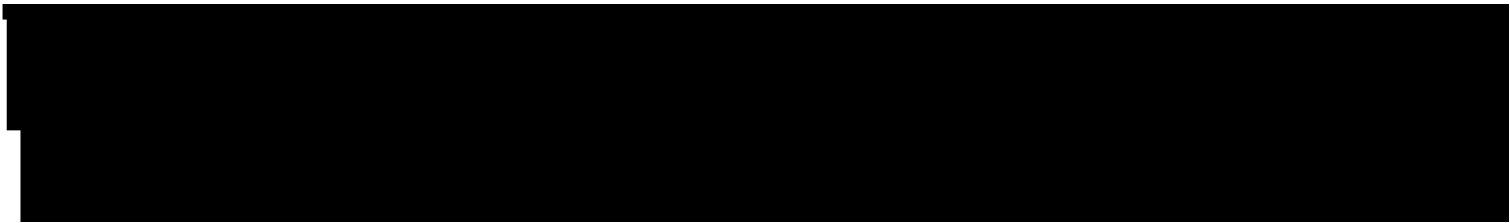
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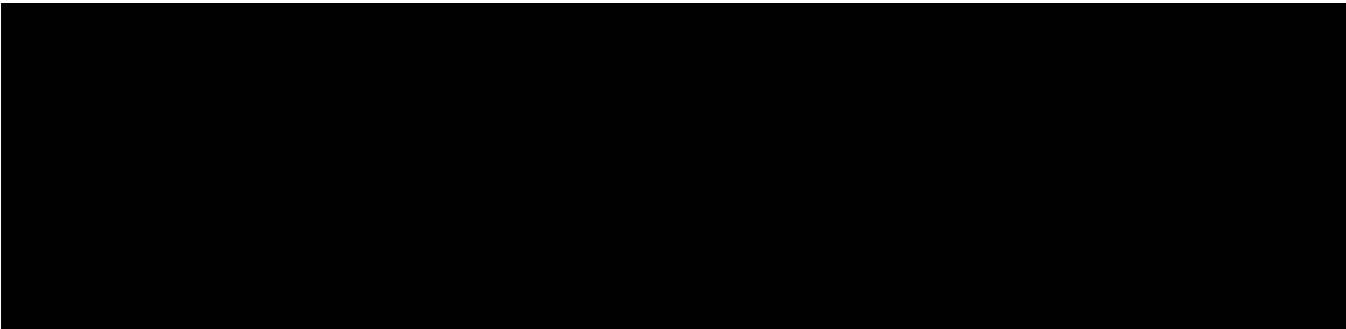
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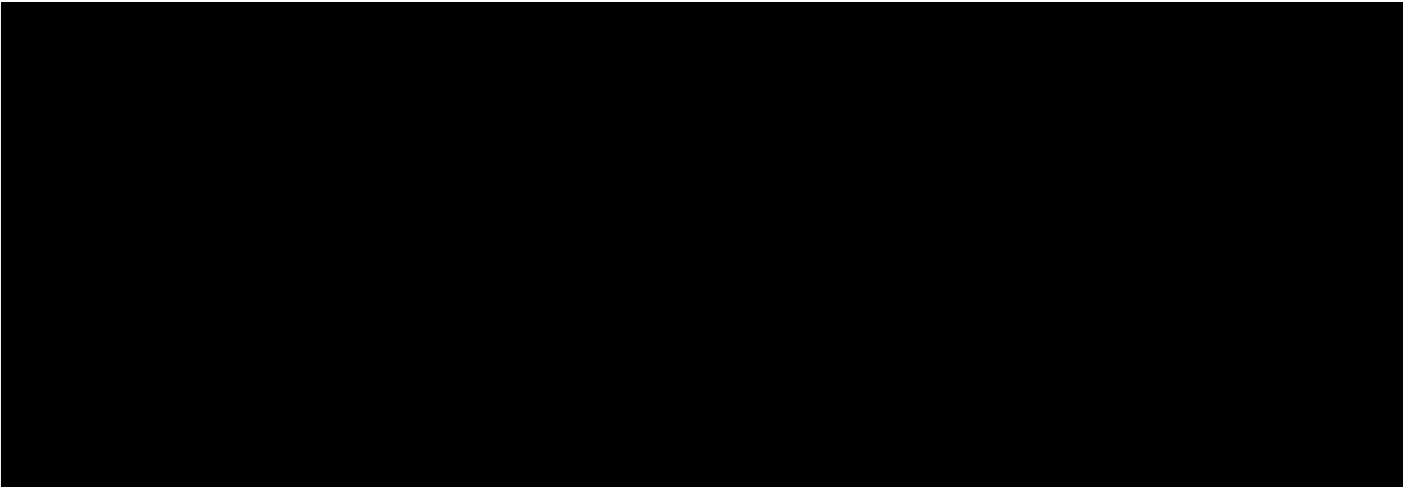


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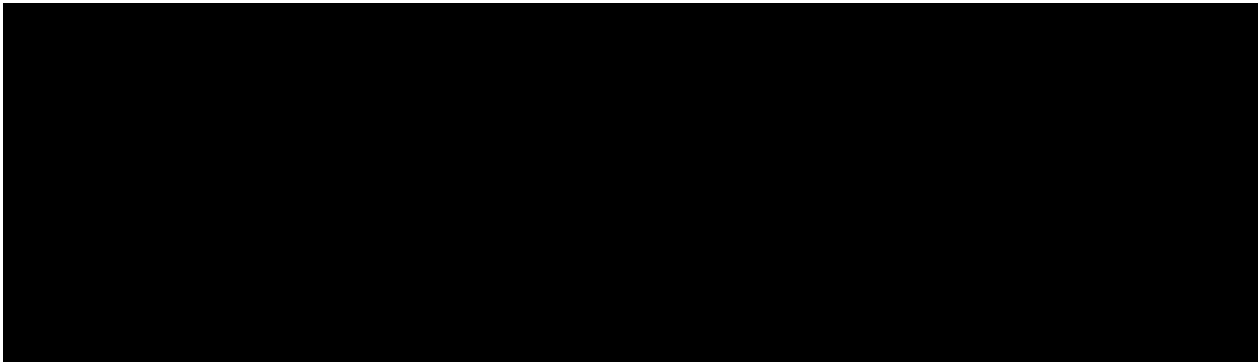


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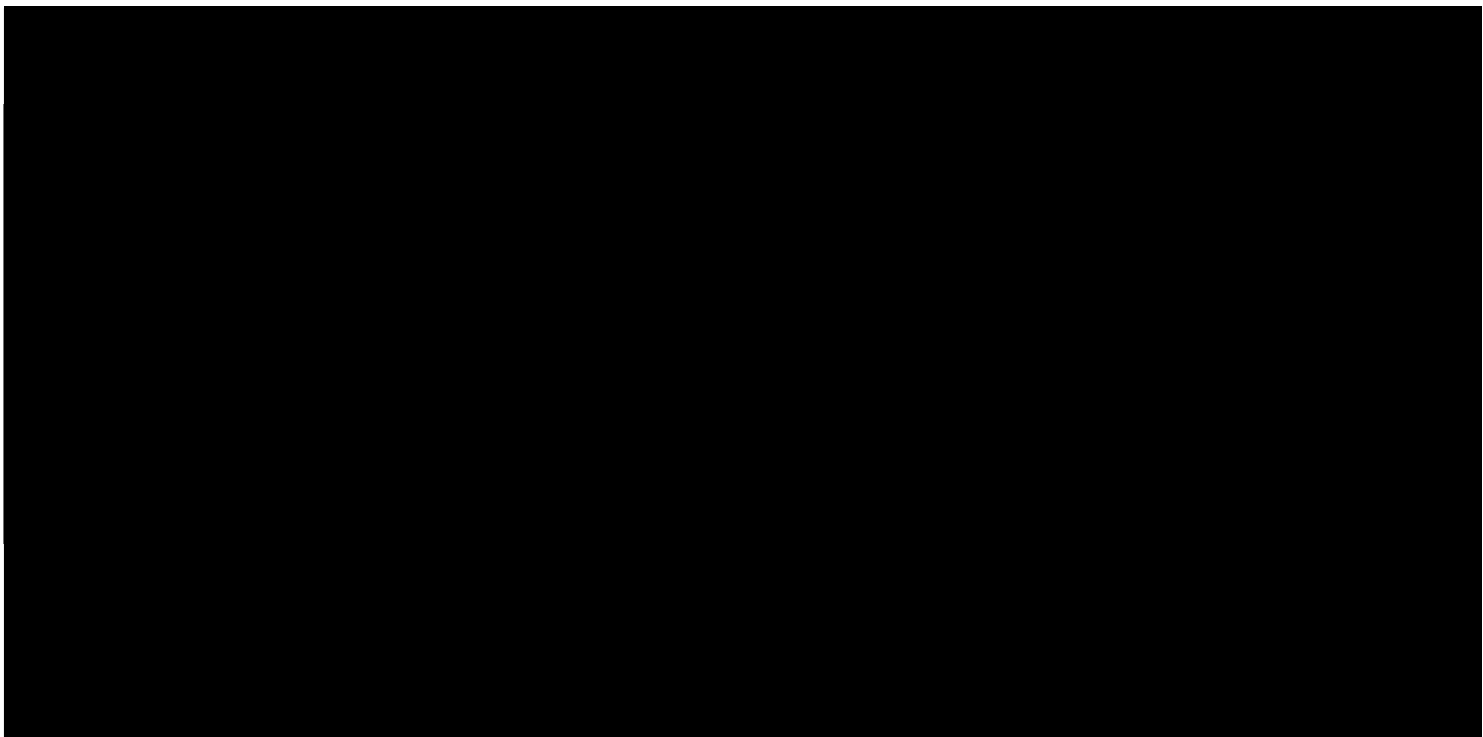




#3



#4





#5



Part C



From: Bahadori, Tina

Sent: Friday, December 29, 2017 5:39 PM

To: Rodan, Bruce <rodan.bruce@epa.gov>

Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

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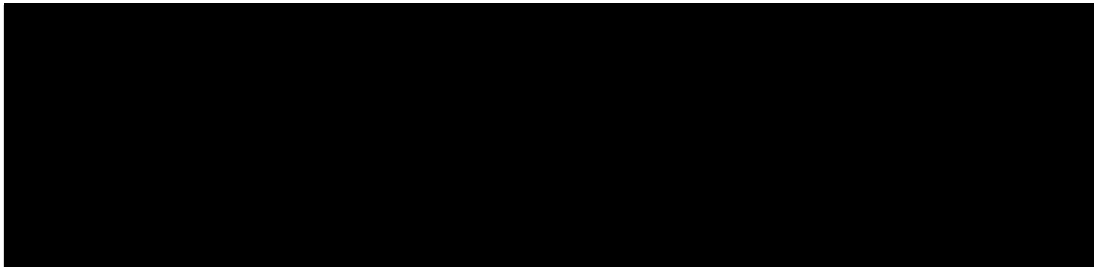
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Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

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From: Davis, Allen
Sent: Tue 1/9/2018 2:33:39 PM
Subject: RE: Denka/Chloroprene Request for Correction - For Review

Sure, what's your home #?

J. Allen Davis, MSPH

Biologist

National Center for Environmental Assessment

U.S. Environmental Protection Agency

26 West Martin Luther King Drive

Cincinnati, OH 45268, MC A110

Office Phone: 513-569-7024

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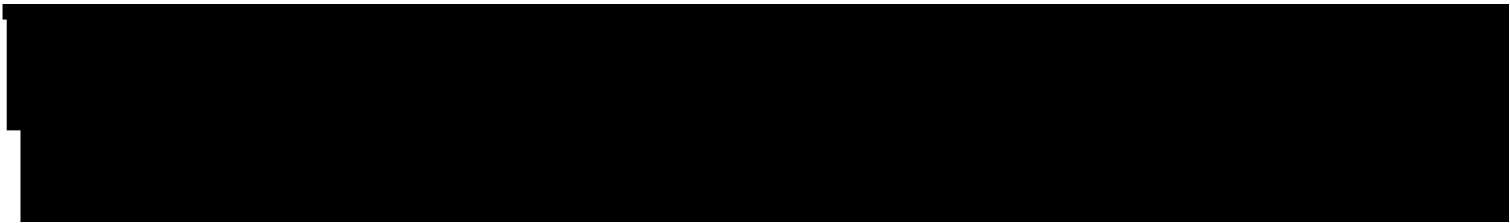
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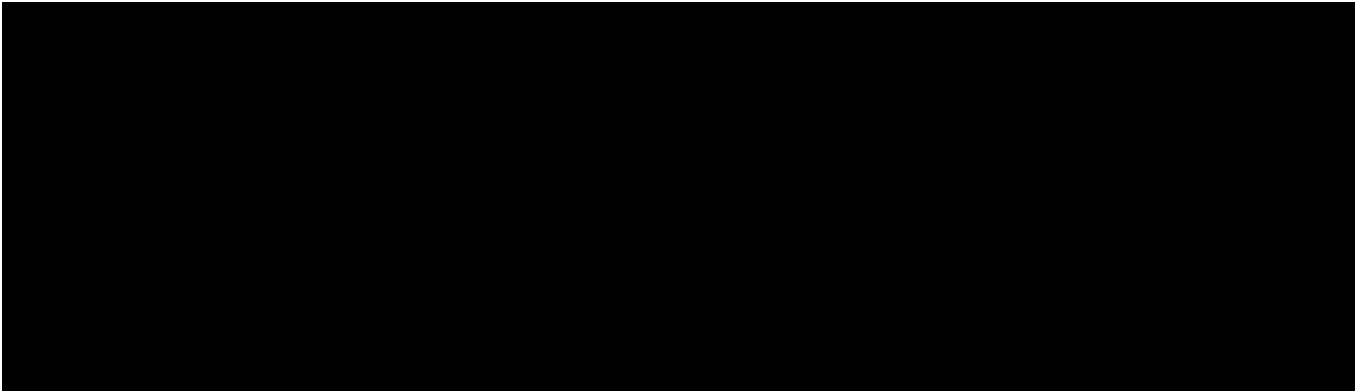
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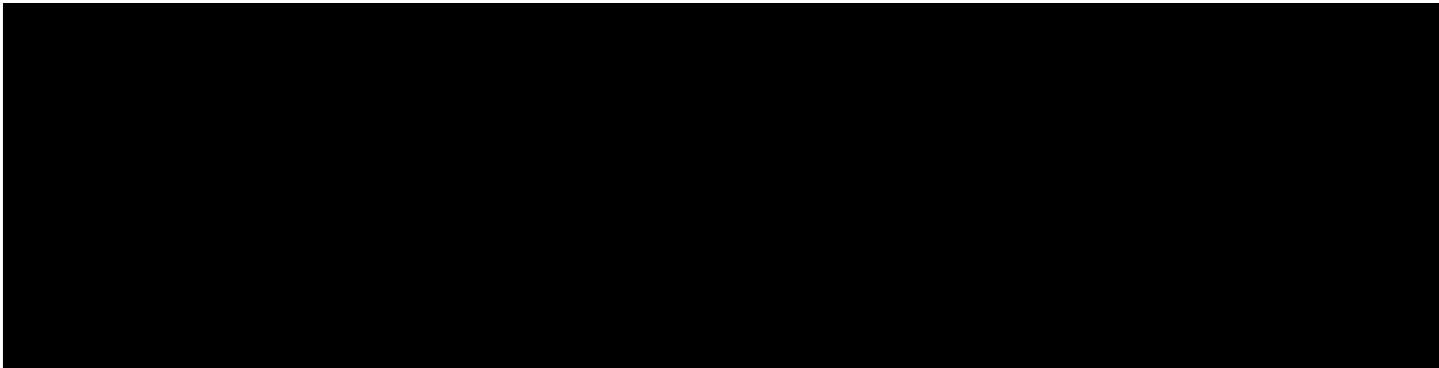
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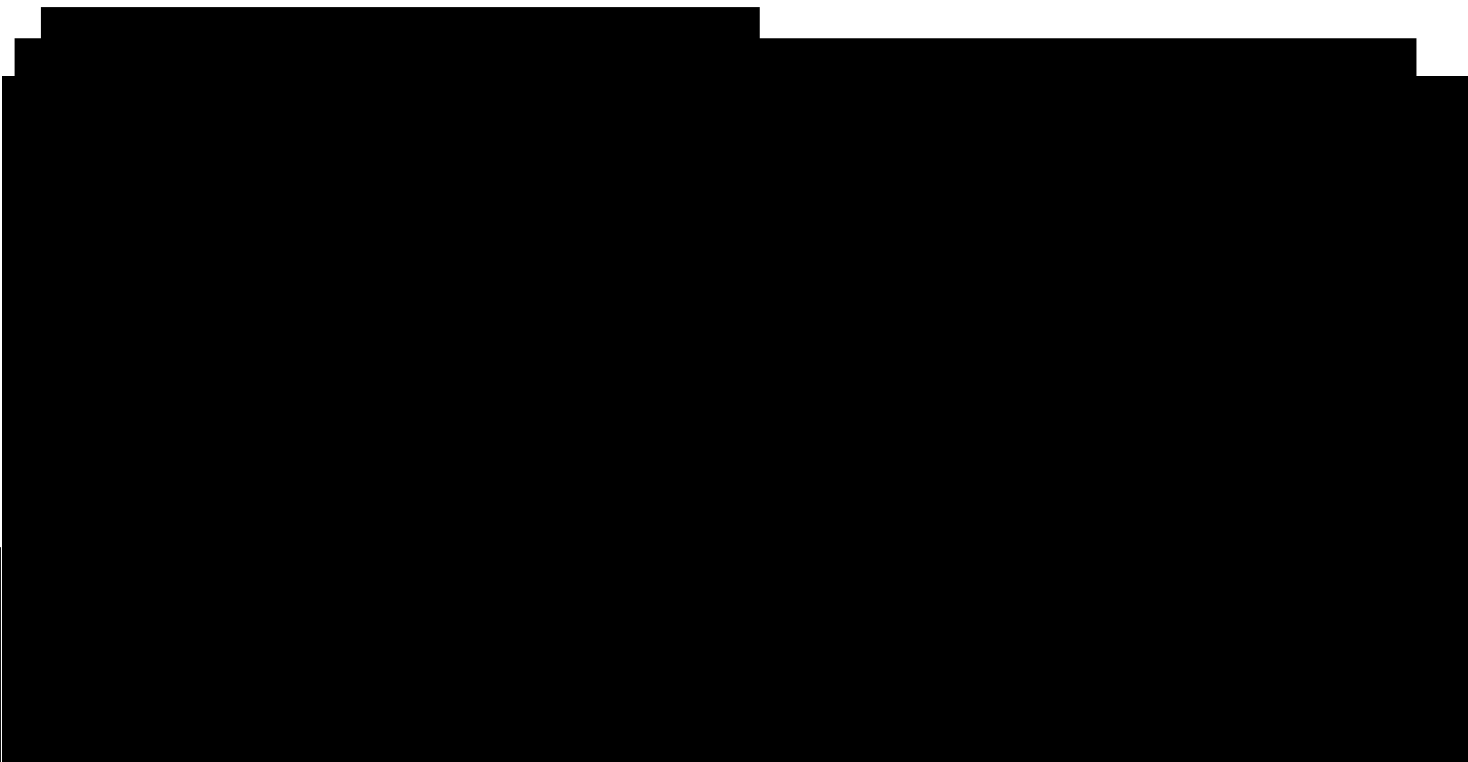


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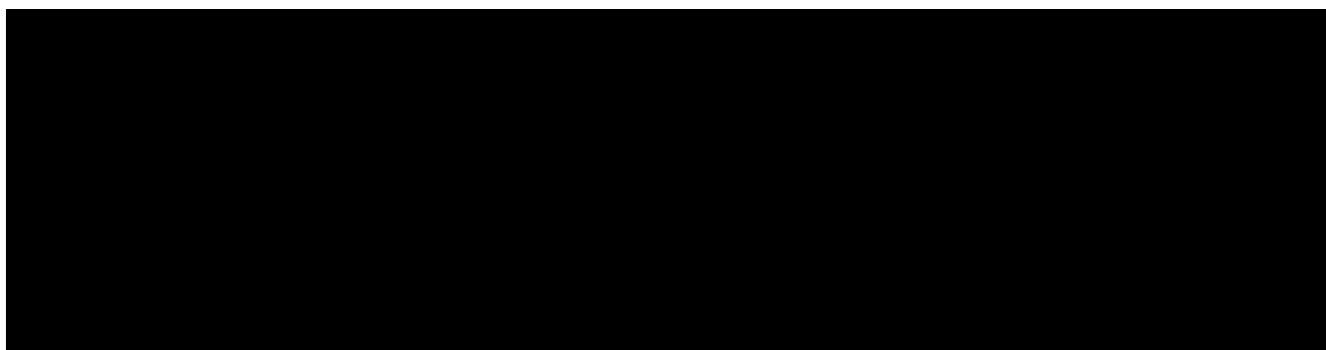


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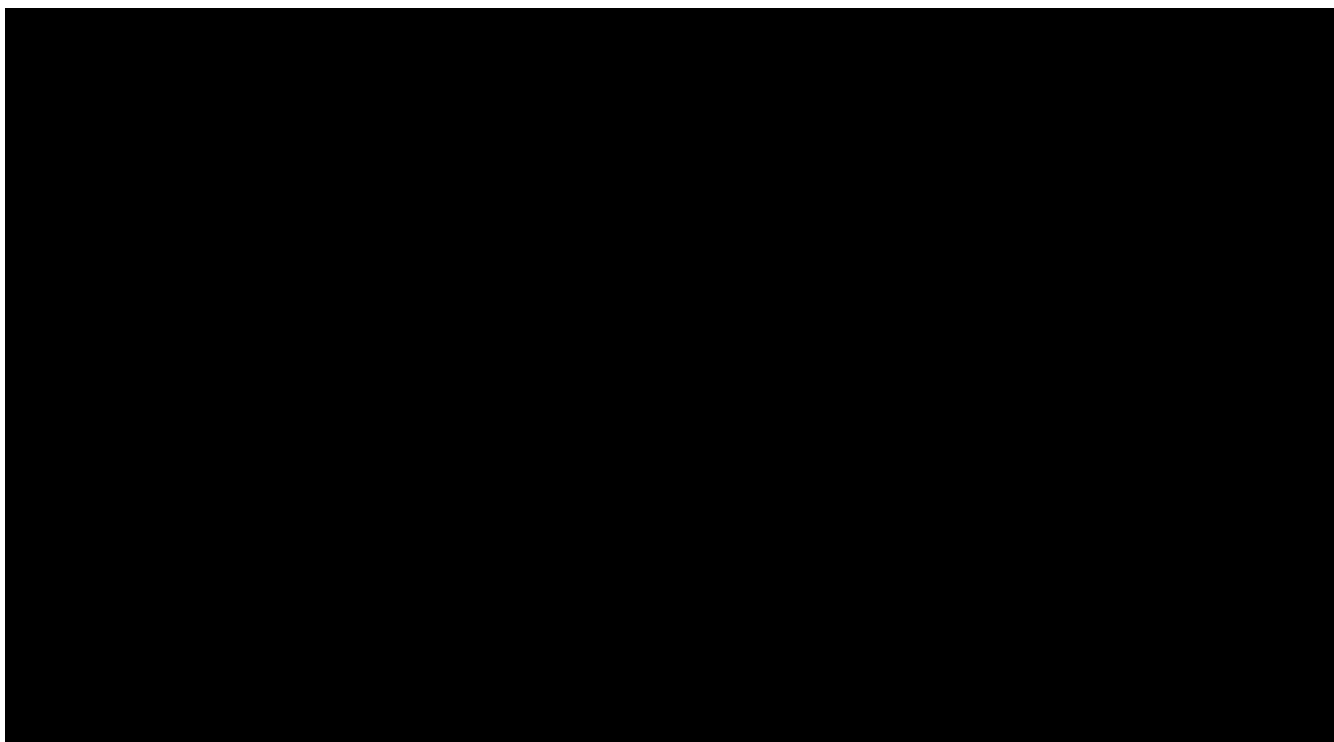




#3



#4



[REDACTED]

#5

[REDACTED]

Part C

[REDACTED]

[REDACTED]

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U.S. EPA, Office of Research and Development

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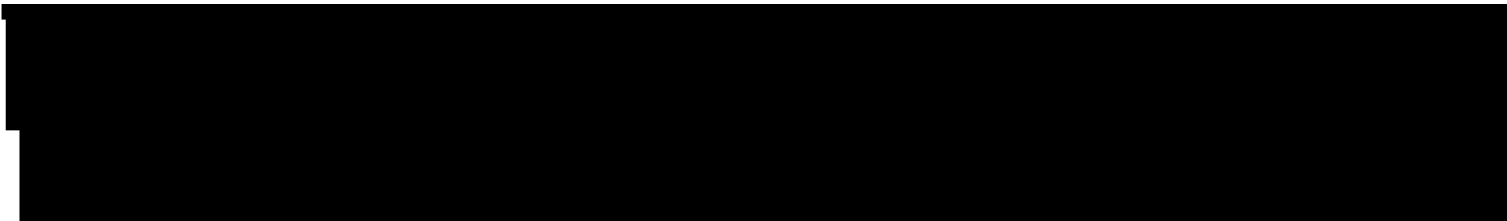
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Sent: Thursday, December 21, 2017 10:29 AM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>
Subject: Fwd: EPA response - RFC 17002 IRIS Chloroprene

Heads up! Kevin went ahead and sent to OMB.

Sent from my iPhone

Begin forwarded message:

From: "Kirby, Kevin" <KIRBY.KEVIN@EPA.GOV>
Date: December 21, 2017 at 10:26:55 AM EST
To: "James H Kim@OMB.gov" <James_H_Kim@OMB.gov>
Cc: "Vandenberg, John" <Vandenberg.John@epa.gov>, "Holloman, Vincia" <Holloman.Vincia@epa.gov>
Subject: EPA response - RFC 17002 IRIS Chloroprene

Hello Jim,

Attached is EPA's draft response to RFC #17002, dealing with the IRIS assessment of chloroprene. The information owners in ORD prepared this draft and it has been reviewed by EPA Quality Staff and our OGC.

Could you please provide us with any comments or suggestions you may have on this draft response.

Thanks,

Kevin



Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6

[REDACTED]

[REDACTED]

[REDACTED]

EPA Response to RFC 17002; issued 1/24/2018 | US EPA

www.epa.gov

EPA Response to RFC 17002; issued 1/24/2018

From: Thoma, Connie
Sent: Thursday, January 25, 2018 9:37:01 AM
To: Thayer, Kris; Nazario, Aldo
Cc: Vandenberg, John; Kirby, Kevin; Bahadori, Tina; Soto, Vicki
Subject: RE: Posting final response for RFC #17002...

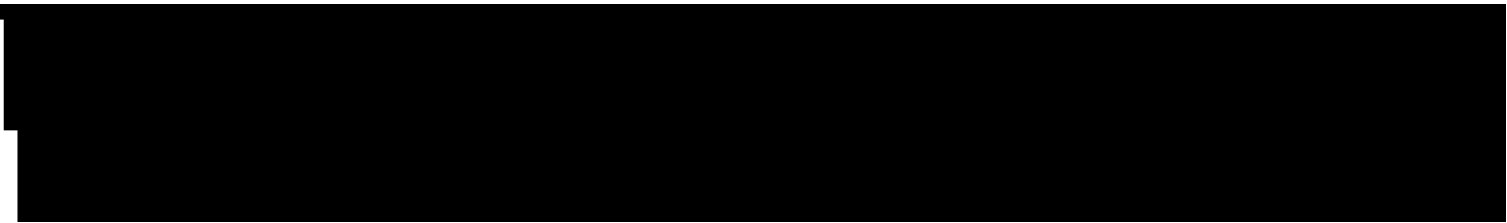
Looking forward to it!

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Subject: RE: Posting final response for RFC #17002...

Connie and Aldo,

Just to clarify our posting goals, we are hoping to post for public a couple of days after Denka receives the response, so assuming it gets transmitted this week to Denka, then public posting on Monday (maybe Tuesday).

Just let us know if you anticipate any barriers with that approach. Thanks!



Kris

Kristina Thayer, Ph.D.

Director, Integrated Risk Information System (IRIS) Division

National Center for Environmental Assessment, NCEA

ORD, USEPA

Mail Code: B243-01

Building: Bldg B (Room B211I)

Research Triangle Park, NC 27711

(919) 541-0152 RTP

(202) 564-1771 Ronald Reagan Building (room 51203)

Skype: kristina.thayer

thayer.kris@epa.gov

From: Kirby, Kevin

Sent: Thursday, January 18, 2018 1:54 PM

To: Vandenberg, John <Vandenberg.John@epa.gov>

Cc: Thayer, Kris <thayer.kris@epa.gov>; Thoma, Connie <Thoma.Connie@epa.gov>;
Nazario, Aldo <Nazario.Aldo@epa.gov>

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Exemption 6

From: Vandenberg, John
Sent: Tuesday, January 30, 2018 3:55 AM
To: Kirby, Kevin <KIRBY.KEVIN@EPA.GOV>
Cc: Thoma, Connie <Thoma.Connie@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Nazario, Aldo <Nazario.Aldo@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: Re: Posting final response for RFC #17002...

This looks great - thank you!

Sent from my iPhone

On Jan 29, 2018, at 8:38 PM, Kirby, Kevin <KIRBY.KEVIN@EPA.GOV> wrote:

Hey Folks,

Just to let you know that the response to RfC 17002 was posted today on the IQG website.

Thank you all for your focus in taking this through the IQG process, developing such a good response, and to Aldo for getting us to the last step in posting.

Here's the link.

KjK

<https://www.epa.gov/quality/epa-response-rfc-17002-issued-1242018>

EPA Response to RFC 17002; issued 1/24/2018 US EPA

www.epa.gov
--

EPA Response to RFC 17002; issued 1/24/2018

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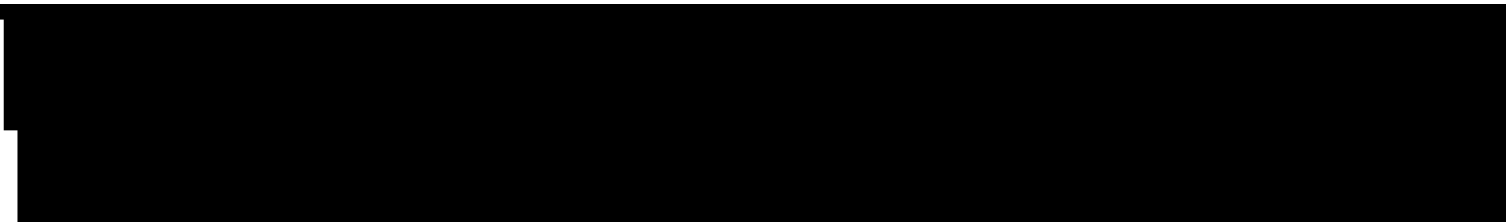
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Skype: kristina.thayer

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Cc: Thayer, Kris <thayer.kris@epa.gov>; Thoma, Connie <Thoma.Connie@epa.gov>;

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Exemption 6

[REDACTED]

[REDACTED]

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thayer.kris@epa.gov

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Thanks,

Kevin

Kevin J. Kirby,

Enterprise Data Architect

Enterprise Quality Management Division

Office of Enterprise Information Programs

Office of Environmental Information

US Environmental Protection Agency

(202) 566-1656 desk

Exemption 6



To: Kraft, Andrew[Kraft.Andrew@epa.gov]
From: Thayer, Kris
Sent: Fri 1/5/2018 11:30:16 AM
Subject: FW: Denka/Chloroprene Request for Correction - For Review

See below

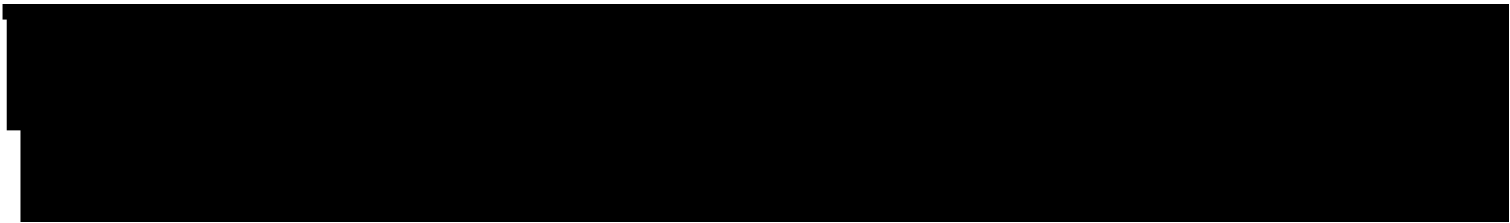
From: Yamada, Richard (Yujiro)
Sent: Thursday, January 4, 2018 3:03 PM
To: Bahadori, Tina <Bahadori.Tina@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>
Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>
Subject: RE: Denka/Chloroprene Request for Correction - For Review

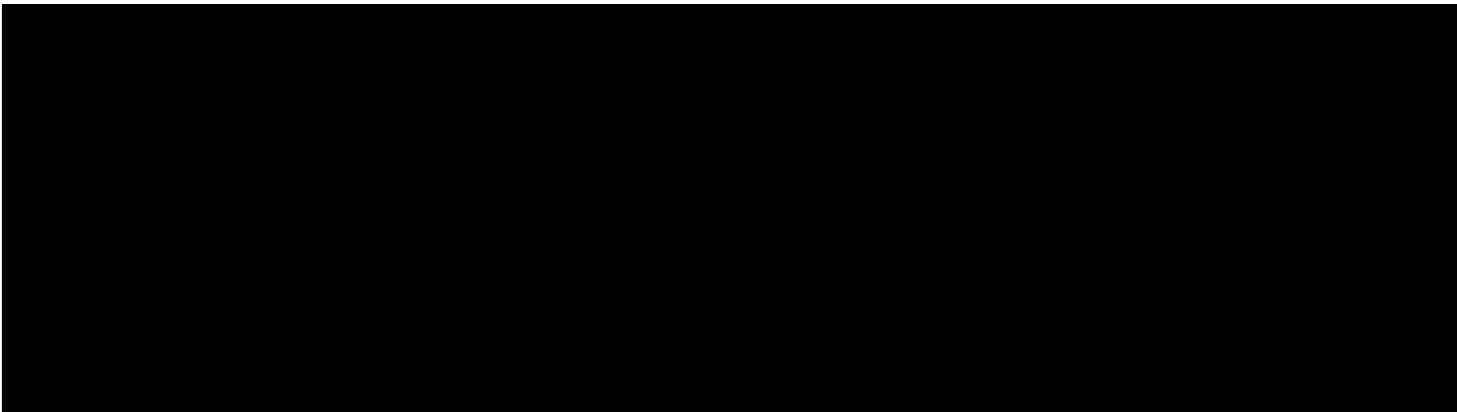
Hi Everyone,

A few comments and edits to the report. Some of the questions below are for internal purposes but I would like to know the answers (I don't have the original DPC doc in front of me). I enjoyed reading the systematic review doc – happy new year everyone,

Richard

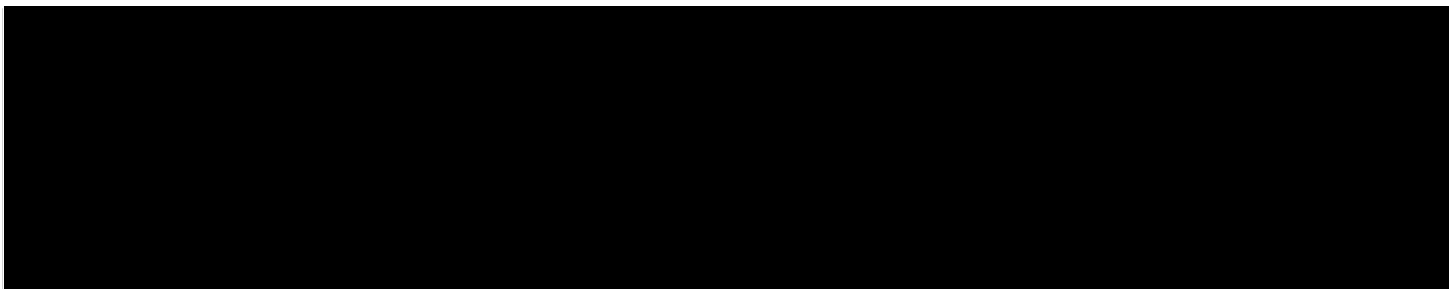
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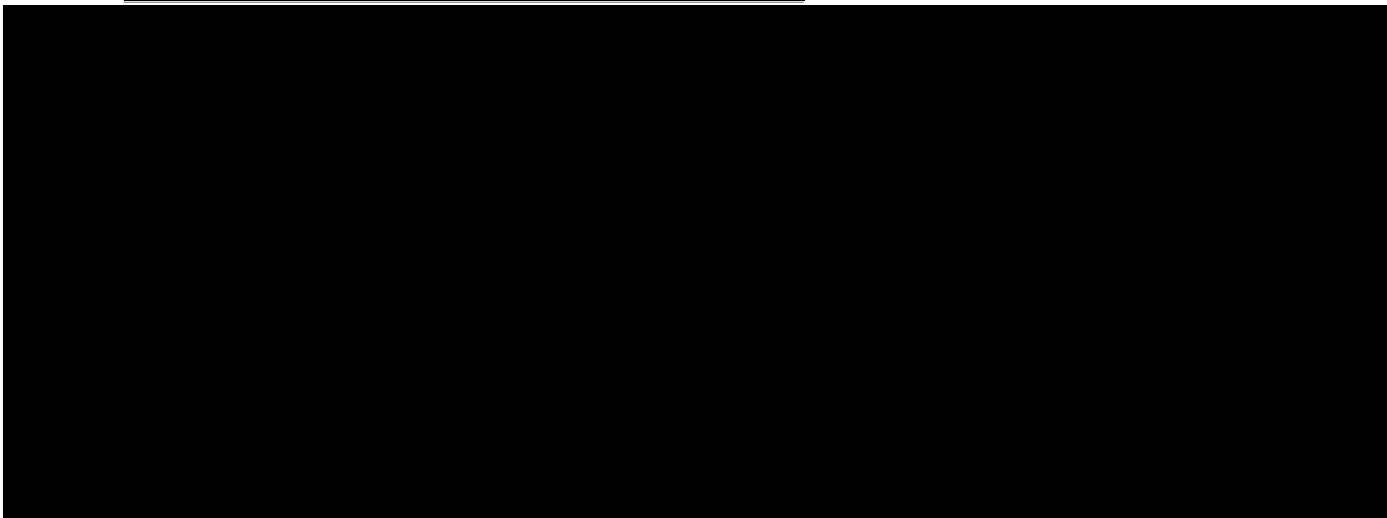


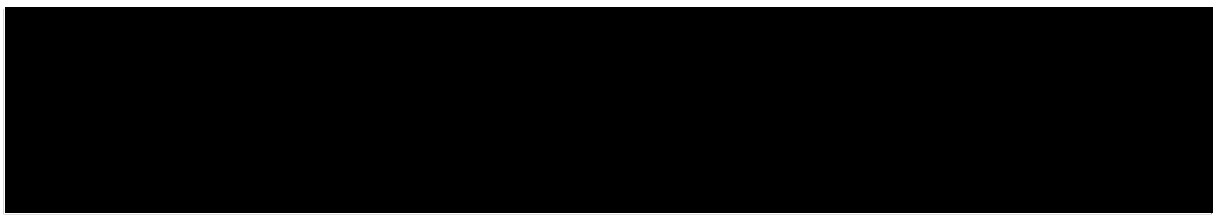
Section B

#1

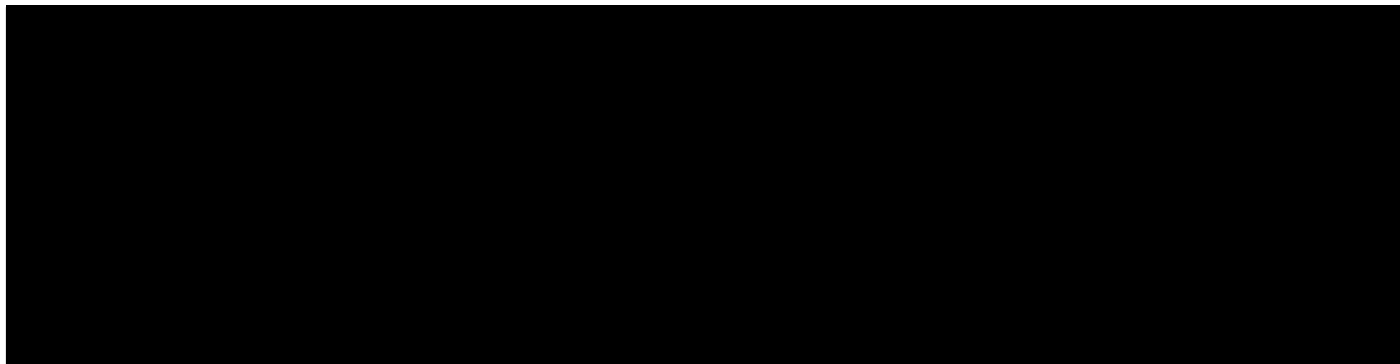


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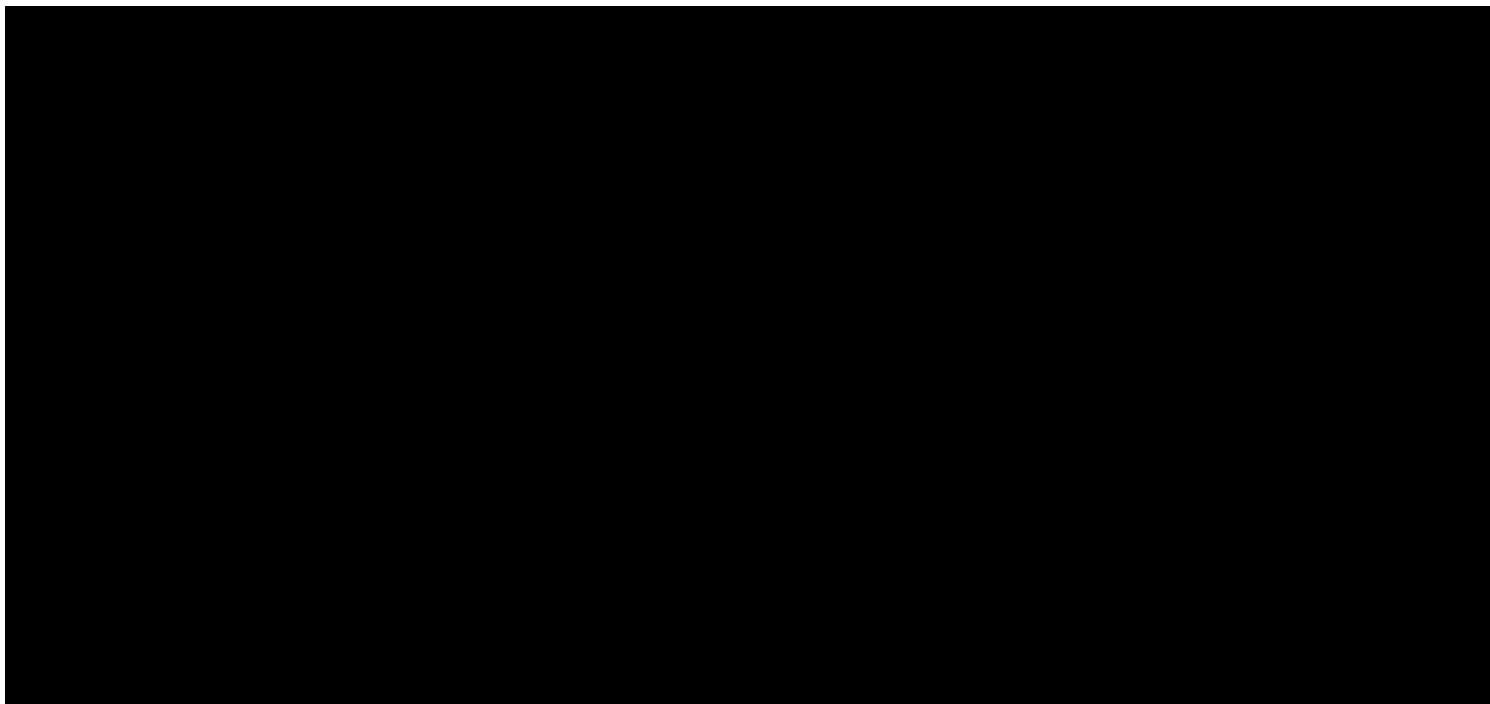




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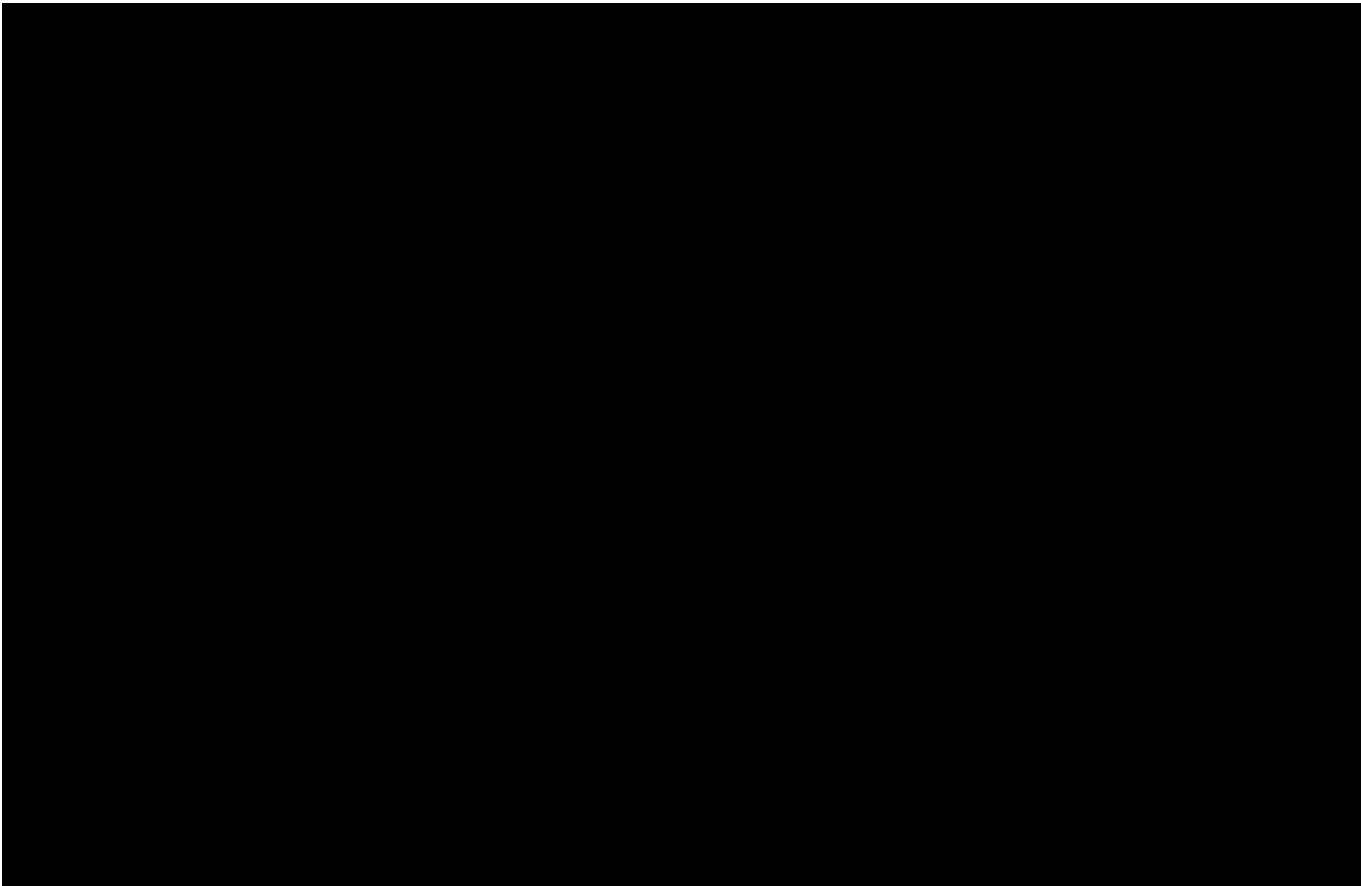


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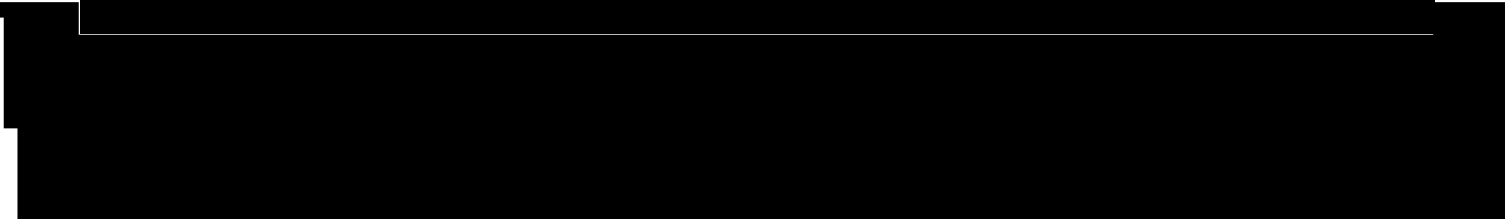
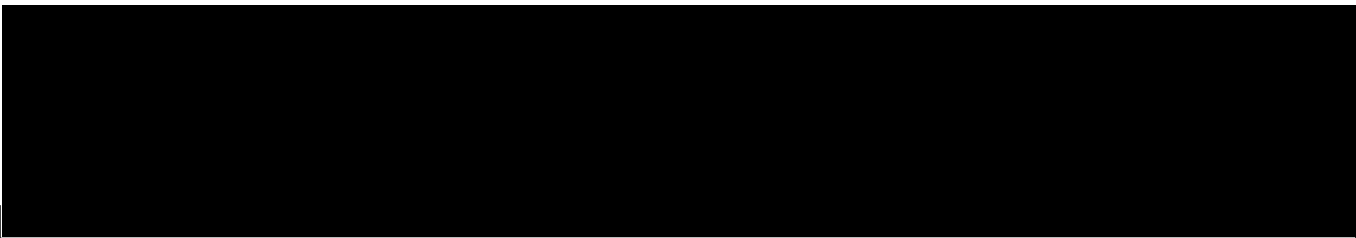




#5



Part C



From: Bahadori, Tina
Sent: Friday, December 29, 2017 5:39 PM
To: Rodan, Bruce <rodan.bruce@epa.gov>
Cc: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>
Subject: Re: Denka/Chloroprene Request for Correction - For Review

Thank you Bruce for this excellent feedback. You hit the nail on the head about some of the issues we were also debating. We will incorporate your feedback, but if needed may set up a call with you to strategize on language.

Have a very Happy New Year. See you on the other side.

Tina

On Dec 29, 2017, at 2:20 PM, Rodan, Bruce <rodan.bruce@epa.gov> wrote:

Tina et al.,

Hi. Nicely written responses. A few minor comments, one question:



Bruce D. Rodan

Associate Director for Science

U.S. EPA, Office of Research and Development

From: Bahadori, Tina

Sent: Thursday, December 21, 2017 11:04 AM

To: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris

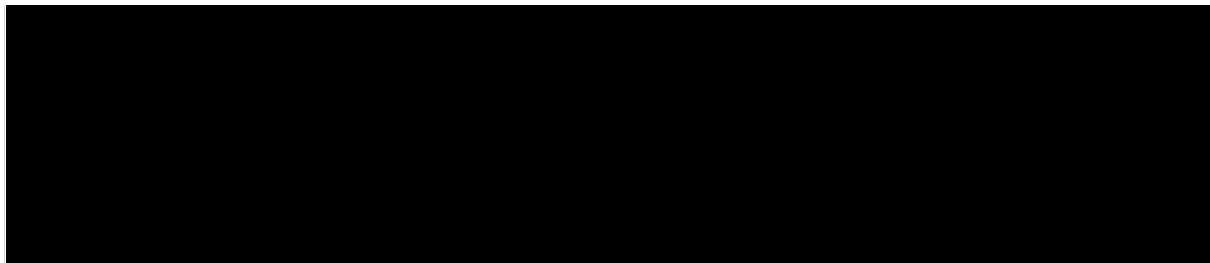
<Robbins.Chris@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>

Cc: Ross, Mary <Ross.Mary@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; Christian, Megan <Christian.Megan@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>

Subject: Denka/Chloroprene Request for Correction - For Review

Hello Everyone,

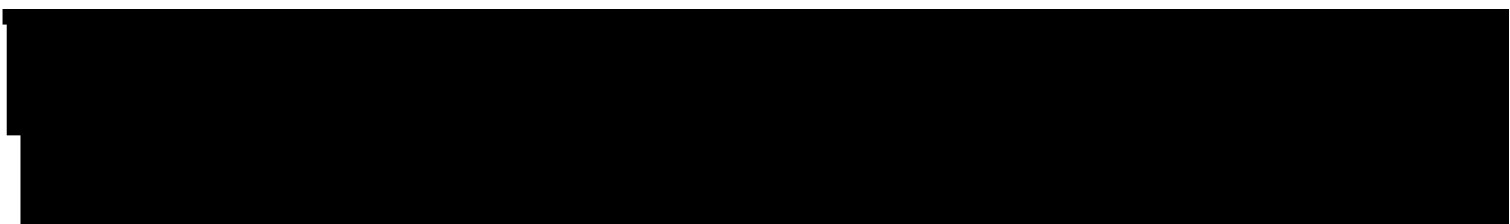
My apologies for bombarding you with requests – unfortunately we have some hefty deadlines in January. Recall that an NCEA team led by John Vandenberg and Kris Thayer have been working on a Response to a Request for Correction by Denka Polymers about the IRIS Chloroprene Assessment. Attached for your review is the current draft of the response to Denka that has two parts:



As you know OEI has the lead on Requests for Correction. And as you see below, OEI is already sharing this document with OMB to get their input on this version of the documents that has had input from OAR, OGC, OEI, and of course across NCEA. The deadline for responding to Denka is late January – although again, OEI controls the timeline for the process.

I am available to answer any questions you may have. It would be great to have your input by January 8th.

Thank you,



Tina

202-564-7903

From: Vandenberg, John
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Exemption 6